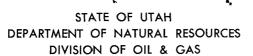
FILE NOTATIONS	
Intered in NID File Oscition Hep Pinned Tard Indexed	Chroked by Chief (WS.) Appeared Letter Disapproval Letter
CCMPLETION DATA: ate Well Completed //-8-73 V. WW. TA WW. OS PA	Location Inspected Bond released State or Fee Land
LOGS FIL	ED.
Oriller's Log Cleatric Logs (No.) E Dual I Lat	GR-N Micro
CBLog CCLog Others	

Form DOGC-1a





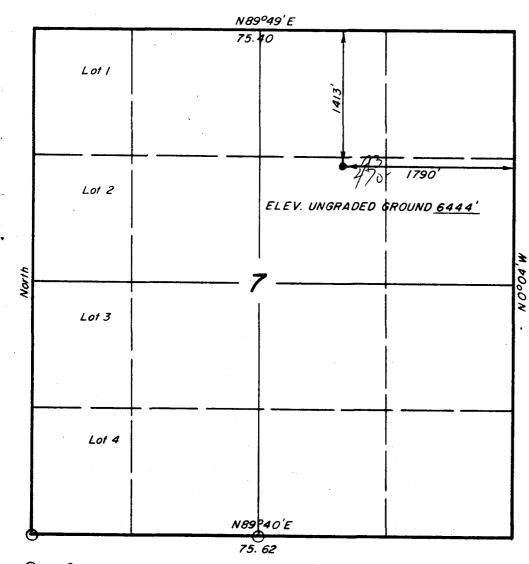
PARS

·)

5. Lease Designation and Serial No.

APPLICATION	FOR PERMIT TO	O DRILL, DE	EPEN, OR PLUG	BACK	6. If Indian, Allottee or Tribe Name
a. Type of Work	84		2110		7. Unit Agreement Name
DRILL	. <u>A</u>	DEEPEN 🗌	PLUG B	SACK []	
b. Type of Well Oil Gas Well Wel	, [] au			ultiple	8. Farm or Lease Name
Well Wel Name of Operator	1 U Other		Zone L Zo	one 🗀	Carman
MA	PCO INC. et al.	•			9. Well No.
. Address of Operator Su	ite 320, Plaza	West			1 - 7
	37 Avenue D. Bi		tana 59102		10. Field and Pool, or Wildcat
Location of Well (Report At surface	t location clearly and in a	ccordance with any	State requirements.*)		Altamont Cu.
	1413' FNL - 179		, Duchesne County	v. Iltah	11. Sec., T., R., M., or Blk. and Survey or Arga
At proposed prod. zone	A. ,, 2. 2 D., 2	. 5 11.7 001.		1, 00000	Sec. 7,
Same 4. Distance in miles and d	live tion from a great town	on root office*	NEDWAL		T. 2 S., R. 5 W., USM 12. County or Parrish 13. State
	es Southwest of		Utah		Duchesne Utah
5. Distance from proposed location to nearest property or lease line, (Also to nearest drlg. line	ft. 1227*		16. No. of acres in lease 240	17. No. o	of acres assigned is well 604
8. Distance from proposed to nearest well, drilling, or applied for, on this le	location*		19. Proposed depth 16,000		y or cable tools
Elevations (Show whether	er DF, RT, GR, etc.)	Celly Bushin	g 6465'		22. Approx. date work will start* February 15, 1973
3.	I	PROPOSED CASING	AND CEMENTING PROGR	AM	
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	· · · · · · · · · · · · · · · · · · ·	Quantity of Cement
12-1/4"	9-5/8"	Mixed	5000*		As required
8-3/4"	7"	Mixed	12800		As required
6"	5" (Liner)	Mixed	16000'		As required
equipment, in Cameron, and pit level ind (3) a mud ret	acluding BOP ass 10" 5000 psi Hy licator with war curn indicator,	sembly: 10" dril. Other	, (2) mud volume	r Dual, include measuri	10" 5000 psi (1) a recording
	s to drill or deepen directi		Manager of Oper	ns and measu	Date
Permit No	0/3-3019	5	Approval Date		
Approved by	:£	Title.			Date

T2S, R5W, U.S.M.



O = Corners used

Survey performed //, /3 Jan. 73

MAPCO, INC.

WELL LOCATION IN THE SW 1/4 NE 1/4
SECTION 7, T2S, R5W, U. S. M., DUCHESNE
COUNTY, UTAH



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION Nº 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
POBOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1"= 1000'	SATE
1 = 1000	15 Jan. 73
PARTY	REFERENCES
JC BB BR GS DA MH CF	GLO Plat
WEATHER	FILE
Cloudy, cold	

January 23, 1973

Mapco Inc. Suite 320 - Plaza West 1537 Avenue D Billings, Montana

Re: Well No's:
Carman #1-7
Sec. 7, T. 2 S, R. 5 W, USM
Stevenson Heirs #1-36
Sec. 36, T. 2 S, R. 5 W, USM
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Orders issued in Cause Numbers 139-8 and 139-3/139-4, respectively.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer HOME: 277-2890 OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to this request will be greatly appreciated.

The API numbers assigned to these wells are:

Carman #1-7: 43-013-30195 Stevenson Heairs: 43-013-30196

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT DIRECTOR

Form	OGOC-Lb.	

ı
b

0	GCC=1.b.	0.77.4			SUBMIT IN TRIPLICATE.		
	OIL & G.		ATE OF UTAH ERVATION CC	MMISSION	(Other instructions on reverse side)	5. LEASE DESIGNATION	AND SERIAL NO.
	SUND (Do not use this fo	RY NOT	ICES AND RE	PORTS ON pen or plug back to " for such proposa	WELLS o a different reservoir.	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
ī.	OIL X GAS WELL	OTHER				7. UNIT AGREEMENT NA	EM
2.	NAME OF OPERATOR	MAPCO I	nc. Et al			8. FARM OR LEASE NAM Carman	(3)
8.	ADDRESS OF OPERATOR	Suite 3	20 Plaza West	:		9. WELL NO.	
			enue D, Billi			1 - 7	
4.	LOCATION OF WELL (Rep. See also space 17 below.	ort location cl	early and in accordan	ice with any State	requirements.*	10. FIELD AND POOL, OF	WILDCAT
	At surface	Altamont					
		Section	7, T. 2 S.,	R. 5 W., US	BM	11. SEC., T., R., M., OR B	LE. AND
		Duchesne	e County, Uta	ah		Section 7,	
						T. 2 S., R.	5 W., USM
14.	PERMIT NO.	~ =	15. BLEVATIONS (Sho		s, etc.)	12. COUNTY OR PARISH	
_	43-013-3019	95 		6444 Gr.		Duchesne	Utah
16.		Check Ap	propriate Box To	Indicate Nature	of Notice, Report, or O	ther Data	
	том	ICE OF INTENT	TION TO:	ĺ	SUBSEQUE	ENT REPORT OF:	
	TEST WATER SHUT-OFF	P	ULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING W	PELL
	FRACTURE TREAT	м	ULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CA	SING
	SHOOT OR ACIDIZE		BANDON*		SHOOTING OR ACIDIZING	ABANDONMEN	T*
	REPAIR WELL	c	HANGE PLANS		(Other)		
	(Other)				(Note: Report results of Completion or Recomple	of multiple completion of tion Report and Log for	n Well
	DESCRIBE PROPOSED OR CO proposed work. If we nent to this work.) * EBRUARY REPORT:	ell is direction	ATIONS (Clearly State ally drilled, give sub-	all pertinent detai surface locations a	lls, and give pertinent dates, nd measured and true vertical	including estimated date depths for all markers	of starting any and zones perti-

2-1-73 to 2-18-73 Building location and road. T.D. 70; set 50' of 26" conductor pipe. 2-19-73 2-20 to Rigging up rotary tools. 2-26-73 2-27-73 T.D. 202'; drilling Duchesne River. 2-28-73 T.D. 472'; drilling Uinta.

$\sim \sim $					
8. I hereby certify that the teresoing is true and correct		Manager of Operations			
SIGNED	TITLE .	Northern District	DATE _	March 13,	1973
(This space for Federal or State office use)					
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE .		DATE _		

Ī	STATE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on re-		
	OIL & GAS CONSERVATION COMMIS	manua alda)	5. LEASE DESIGNATION	AND SERIAL NO.
	SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or pluse "APPLICATION FOR PERMIT—" for suc		6. IF INDIAN, ALLOTTE	OR TRIBE NAME
1.	OIL GAS OTHER		7. UNIT AGREEMENT NA	МВ
2.	MAPCO INC., et al		8. FARM OR LEASE NAM CANTRAIN	(B
8.	ADDRESS OF OPERATOR Suite 320, Plaza West		9. WELL NO.	
	1537 Avenue D, Billings, Mc	ontana 59102	1 - 7	
6 .	LOCATION OF WELL (Report location clearly and in accordance with a	any State requirements.	10. FIELD AND POOL, OF	WILDCAT
	See also space 17 below.) At surface NE/4 (1413* FNL & 1790* FEI	L)	Altamont	
	Section 7, T. 28., R. 5 W.		11. SBC., T., R., M., OR B	LE. AND
	Duchesne County, Utahl	•	Section 7	
			T. 2 S., R. 5	W. USM
14.	. PERMIT NO. 15. BLEVATIONS (Show whether	r DF, RT, GR, etc.)	12. COUNTY OR PARISH	
	43-013-30195 6444' Gr.		Duchesne	Utah
6.	Check Appropriate Box To Indicate	Nature of Notice, Report, or O	ther Data	
	NOTICE OF INTENTION TO:	SUBSEQU	ENT REPORT OF:	
	TEST WATER SHUT-OFF PULL OR ALTER CASING PRACTURE TREAT MULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING W	

(Other)

(Note: Report results of multiple completion on Well
(Completion or Recompletion Report and Log form.)

17. Describe proposed or completed operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MARCH REPORT:

3-1-73 to

SHOOT OR ACIDIZE

REPAIR WELL

3-21-73:

Drilled Uinta and Green River formations 472-4853'.

3-22-73:

Ran 115 joints of 9-5/8", 40.5#, LTSC casing to 4837* K.B. Cemented around shoe with 600 sacks 50-50 posmix - class "G" containing: 16% gel, 2/10 of 1% CFR-2, 1/4# flo-cel/sack and 3% salt; followed by 300 sacks class "G" cement containing 1/4# flo-cel/sack. Cemented through stage collar at \$033* with 625 sacks 50-50 posmix - class "G" as above. Cemented down outside surface pipe through 1-1/4" drill pipe with 305 sacks 50-50 posmix - class "G" as above. Surface casing cemented to surface.

SHOOTING OR ACIDIZING

ABANDONMENT*

3-31-73: T.D. 5865'; drilling Green River formation

ABANDON*

CHANGE PLANS

18. I hereby certify that the foregoing is true and correct	Manager of Operations Northern District	DATE	April	13,	1973
(This space for Federal or State office use)		<u> </u>			
APPROVED BY	TITLE	DATE			

- 1 - K	
Form OGCG-1	b∙

TE	OF	UTAH	SUBMIT IN TRIPLI	
			(Other matructions	OH

	\mathcal{N}_{-}	STA	TE OF UTA	H	SUBMIT IN TRIPLICA! (Other instructions on	re•		
		GAS CONS	ERVATION C	COMMISSION		5. LEAS	E DESIGNATION	AND SERIAL NO.
			CES AND R		WELLS to a different reservoir.	6. IF IN	DIAN, ALLOTTEE	OR TRIBE NAME
1.	OIL T GAS		11//			7. UNIT	AGREEMENT NAI	(B
2.	WELL 1 WELL	OTHER				- R FARA	OR LEASE NAM	n
		MAPCO INC				Carm		_
	ADDRESS OF OPERATOR					9. WELL		
4.	LOCATION OF WELL (Re	1537 Aven	ue D, Billi	ngs, Montar	na 59102	1 -	7 D AND POOL, OR	***************************************
	see also space 17 Delo.	₩.)	3' FNL & 17		te requirements.	Alta		WILDCAT
		•	, T. 2 S.,	•	SM	11. aBC.	T., B., M., OR BI	LE. AND
			County, Uta	-		Sect	ion 7	
14.	PERMIT NO.		15 BIRVATIONS (S	how whether DF, RT,	(P. etc.)	T. 2	S., R. 5	W., USM
	43-013-3019	5	1	Gr.	, un, euc.)	Duch	1	Utah
—- 16.		Check Ap	propriate Box T	o Indicate Nati	ure of Notice, Report, o	r Other Dat		······································
	N	OTICE OF INTENT				EQUENT REPOR		
	TEST WATER SHUT-OF	P1	OLL OR ALTER CASI	NG	WATER SHUT-OFF		REPAIRING W	OLL
	FRACTURE TREAT	м	ULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CAS	ING
	SHOOT OR ACIDIZE	A	BANDON*		SHOOTING OR ACIDIZING		ABANDONMENT	r•
	REPAIR WELL	c1	HANGE PLANS		(Other)			
	(Other)				(Note: Report rest Completion or Reco			
	MARCH REPORT 3-1-73 to	<u>!</u> :						
	3-22-73:	Ran 115 jaround sharound shaft sharough states above. with 305 cemented	oints of 9- oe with 600 2/10 of 1% cks class "c tage collar Cemented sacks 50-50 to surface.	5/8", 40.5# sacks 50-5 CFR-2, 1/4# G" cement of at 2033' w down outsid pozmix - o	formations 472-485 format	4837' K "G" cont 3% salt Lo-cel/sa -50 pozmi prough 1-	taining: t; followe ack. Ceme ix - clas: -1/4" dri	ed ented s "G" ll pipe
	3-31-73:	T.D. 5865	; drilling	Green Rive	r formation.			
8.	I hereby certify that t	he foregoing is	rue and correct		er of Operations			
	SIGNED	MALLY		TITLE North	ern District	DA	TE April	13, 1973
	(Mhis space ded Redon	Voz State office	2001					

DATE ___

TITLE ___

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

Form OGCC-1 be

U	STA OIL & GAS CONS	5. LEASE DESIGNATION	AND SERIAL NO.		
		ICES AND REPORTS O		6. IF INDIAN, ALLOTTER	OR TRIBE NAME
ι.	OIL X GAS OTHER			7. UNIT AGREEMENT NA	MB
2.	NAME OF OPERATOR			8. FARM OR LEASE NAM	13
	MAPCO Inc	., et al		Carman	
3.	ADDRESS OF OPERATOR Suite 320			9. WELL NO.	
	1537 Aven	ue D. Billings, Monta	na 59102	1 - 7	
i.	LOCATION OF WELL (Report location of See also space 17 below.) At surface NE/4 (141	10. FIELD AND POOL, OF Altamont			
	Section 7	', T. 2 S., R. 5 W., U	SM	11. SEC., T., R., M., OR B SURVEY OR ARMA	lk. and
	Duchesne	County, Utah		Section 7,	
					W., USM
4.	PERMIT NO.	15. BLEVATIONS (Show whether DF, R	RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
	43-013-30195	6444' Gr.		Duchesne	Utah
6.	Check Ap	propriate Box To Indicate Na	iture of Notice, Report, or O	ther Data	
	NOTICE OF INTENT	TION TO:	SUBSEQU	ENT REPORT OF:	
		CULL OR ALTER CASING	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING W	
	SHOOT OR ACIDIZE	ABANDON®	SHOOTING OR ACIDIZING	ABANDONMEN	т•
	REPAIR WELL C	HANGE PLANS	(Other)	of multiple completion of	n Well

(Other)

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. Describe proposed or completed operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

APRIL REPORT:

4-1-73 thru

4-30-73:

T.D. 10,050'; drilling Green River formation.

18. I hereby certify that the foregoing is true and correct SIGNED	Manager of Operations TITLE Northern District	DATE May 14, 1973 ·
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

0	GCC-1 be STA	SUBMIT IN TRIPLICATE.			
	OIL & GAS CONS	ERVATION COMMISSION	(Other instructions on reverse side)	5. LEASE DESIGNATION	AND BERIAL NO.
	SUNDRY NOT (Do not use this form for propos Use "APPLICA"	ICES AND REPORTS ON lals to drill or to deepen or plug back to trill or PERMIT—" for such propose	WELLS to a different reservoir.	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
ī.	WELL X WELL OTHER			7. UNIT AGREEMENT NA	
2.	NAME OF OPERATOR			8. FARM OR LEASE NAM	D
	MAPCO Inc	., et al		Carman	
8.	ADDRESS OF OPERATOR Suite 320	Plaza West		9. WELL NO.	
	1537 Aven	ue D. Rillings Montana	59102	1 - 7	
4.	LOCATION OF WELL (Report location cl	ue D. Billings, Montana learly and in accordance with any State	requirements.	10. FIELD AND POOL, OR	WILDCAT
	At surface NF/L (141	3' FNL ε 1790' FEL)		Altamont	•
	•	, T. 2 S., R. 5 W., USM		11. SEC., T., E., M., OR B. SURVEY OR AREA	LE. AND
		County, Utah		Section 7	
				T. 2 S. R. 5	_W USM
14.	PERMIT NO.	15. BLEVATIONS (Show whether DF, RT, C	IR, etc.)	12. COUNTY OR PARISH	
	43-013-30195	6444' G. L.		Duchesne	Utah
6.	Check Ap	propriate Box To Indicate Natur	e of Notice, Report, or O	ther Data	
	NOTICE OF INTEN	FION TO:	SUBSEQUI	ENT EXPORT OF:	
	FRACTURE TREAT	CULL OR ALTER CASING WILTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING W	SING
		BANDON*	Other) Perforat	e ABANDONMEN	T

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

CONTINUED FROM PAGE 1

steadily to 3400 psi. Started pumping 10% MCA at 9 BPM with 300 SCF nitrogen/barrel at 9600 psi. Increased rate to 13 BPM when acid reached perforation, no significant formation breaks noted. Pressure decreased to 7300 psi at 14 BPM, after pump 10,000 gallons acid. Shut down for 15 minutes. ISDP 3900 psi, 2400 psi in 15 mins. Started pumping acid at 15 BPM at 6600 psi. Pressure increased to 10,000 psi with following breaks: 9800-9000#, 9600-8800#, 8900-7800#. Pumped last 10,000 gallons of acid with nitrogen, displaced with 20 barrels diesel followed by 87 barrels water without nitrogen. ISIP 3700 psi, 5 mins. 3100 psi, 15 mins. 2600 psi. Opened well to pit after 33 mins. with 2300 psi. Opened on 20/64" choke, flowed water back, pressure from 2300-900 SIP. Started getting spent acid water and nitrogen after 2 hours. Flowed spent acid water and nitrogen for 5 hours, then started recovering gas, diesel and nitrogen cut spent acid water, FTP 350. Flowed gas and diesel to pit for 1½ hours, started well through treater to save diesel at 9:30 PM on 16/64" choke at 400 psi FTP. Well was still making some spent acid water with nitrogen but enough gas and oil to run all equipment.

4-26-74:

T.D. 15,004; well put on continual daily production.

. I hereby certify that the foregoing is true and	l correct	
SIGNED	TITLE	DATE
(This space for Federal or State office use)		
APPROVED BY	TITLE	 DATE

•	,	

IDRY NOTICES	AND REPORTS C		5. LEASE DESIGNATION AND SERIAL 6. IF INDIAN, ALLOTTED OR TRIBE	
IDRY NOTICES form for proposals to d Use "APPLICATION F	AND REPORTS C	ON WELLS	6. IF INDIAN, ALLOTTED OR TRIBE	
form for proposals to d				
OTHER		 		
OTHER			7. UNIT AGREEMENT NAME	
			8. FARM OR LEASE NAME	
MAPCO INC.,	et al		Carman	
			9. WELL NO.	
1537 Avenue	D, Billings, Mon	tana 59102	1 - 7	
AW.)		itate requirements.*	10. FIELD AND FOOL, OR WILDCAT	
NE/4 (1413'			Altamont	
	• • • •	USM	11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA	
Duchesne Cou	nty, Utah		Section 7,	
	Suggest (Character as		T. 2 S., R. 5 W., 12. COUNTY OR PARISH 18. STATE	
	•	RI, US, 400.)		
		()		
NOTICE OF INTENTION TO:			UENT REPORT OF:	
FF PULL OR	ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
MULTIPLE	COMPLETE	FRACTURE TREATMENT	ALTERING CASING	
ABANDON'	•	SHOOTING OR ACIDIZING	ABANDONMENT*	
CHANGE I	PLANS	(Other)	of multiple completion on Well	
		('ompletion or Recomp	letion Report and Log form.)	
well is directionally dri	illed, give subsurface location	ons and measured and true vertice	al depths for all markers and zones	
.D. 11,312'; d	rilling Green Ri	ver and Wasatch form	ations.	
			te returns. Building	
'ammla T 1/	tch Red Beds: 659) feet			
	Suite 320 Pl 1537 Avenue Report location clearly at own.) NE/4 (1413' Section 7, T Duchesne Cou 16. BI 95 Check Approprie NOTICE OF INTENTION TO FULL OR MULTIPLE ABANDON CHANGE: COMPLETED OPERATIONS well is directionally drived. 1. D. 11,312'; defined to the country of th	Suite 320 Plaza West 1537 Avenue D, Billings, Mon Report location clearly and in accordance with any sow.) NE/4 (1413' FNL & 1790' FEL) Section 7, T. 2 S., R. 5 W., Duchesne County, Utah 15. BLEVATIONS (Show whether DF. 6444' Gr. Check Appropriate Box To Indicate No. NOTICE OF INTENTION TO: PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON' CHANGE PLANS COMPLETED OPERATIONS (Clearly state all pertinent well is directionally drilled, give subsurface locations) T.D. 11,312'; drilling Green Riemann Column Co	Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102 Beport location clearly and in accordance with any State requirements. NE/4 (1413' FNL & 1790' FEL) Section 7, T. 2 S., R. 5 W., USM Duchesne County, Utah 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 6444' Gr. Check Appropriate Box To Indicate Nature of Notice, Report, or C NOTICE OF INTENTION TO: SUBBRIQUE WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report results (Completion or Recompletion or	

18. I hereby certify that the teregoing is true and correct	Manager of Operations TITLE Northern District	DATE June 14, 1973
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

Form OGCC-1 be

PI	Al 3
	V

11 CGCC-1 B•	STATE OF UTAH	SUBMIT IN TRIPLICATE*		V		
OIL &	GAS CONSERVATION COMM	(Other instructions on reverse side)	5. LEASE DESIGNATION AND SERIA	L NO.		
			6. IF INDIAN, ALLOTTEE OR TRIBE	NAME		
	IDRY NOTICES AND REPOI		<u> </u>			
(Do not use this	form for proposals to drill or to deepen of use "APPLICATION FOR PERMIT—" for	r plug back to a different reservoir. r such proposals.)				
1. OIL GAS			7. UNIT AGREEMENT NAME			
WELL WELL	OTHER					
2. NAME OF OPERATOR	MAPCO INC., et al		8. FARM OR LEASE NAME			
8. ADDRESS OF OPERATOR			Carman 9. WBLL No.			
			_			
4. LOCATION OF WELL (R	1537 Avenue D. Billings. Report location clearly and in accordance with the control of the contr	Montana 59102 Ith any State requirements.*	10. FIELD AND FOOL, OR WILDCAT			
See also space 17 belo At surface	o₩.) NE/4 (1413' FNL & 1790'	בנו /	Altamont			
	Section 7, T. 2 S., R. 5	· · · · · · · · · · · · · · · · · · ·	Altamont 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA			
	Duchesne County, Utah	n., oon	Section 7,			
			T. 2 S. R. 5 W. U			
14. PERMIT NO.	15. BLEVATIONS (Show who					
43-013-3	0195 6444' G	r.	Duchesne Utah	1		
16.	Check Appropriate Box To India	ate Nature of Notice, Report, or O	ther Data			
,	NOTICE OF INTENTION TO:	SUBSEQU	ENT REPORT OF:			
TEST WATER SHUT-OF	FULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	٦		
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	1		
SHOOT OR ACIDIZE	ABANDON*	SHOUTING OR ACIDIZING	ABANDONMENT*	1		
REPAIR WELL	CHANGE PLANS	(Other)]		
(Other)		(NOTE: Report results Completion or Recomple	of multiple completion on Well tion Report and Log form.)	_		
JUNE REPORT: 6-1-73 thru						
6-15-73:	T.D. 11,440'; attempting to regain circulation. Squeeze cemented and ran Diaseal plug several times. Drilling cement, washing and reaming, trying to get to bottom and back to drilling. Could not regain circulation.					
6-16-73:	Installed air compressors to aerate mud. Regained full circulation. Returned to normal operations with aerated mud on 6-23-73.					
6-24-73 thru	·					
6-30-73:	T.D. 11,700'; drilling Wa and run intermediate casi	asatch formation (Red Beds ing.). Preparing to log			
18. hereby certify that	the foregoing is true and correct	Manager of Operations	·····			
SIGNED	or: E. J. Milt TITLE	Northern District	DATE	73		
	ral or State office use)					

DATE

TITLE _

/ OIL	STATE OF UTAH SUBMIT IN TRIPLICATE (Other instructions on re verse side) OIL & GAS CONSERVATION COMMISSION		5. LEASE DESIGNATION AND SERIAL NO.			
	SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)			6. IF INDIAN, ALLOTTEE OR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
OIL GAR				7. UNIT AGREEMENT NAME		
2. NAME OF OPERATO)R			8. FARM OR LEASE NAME Carman 9. WELL NO.		
	MAPCO I	INC., et al				
B. ADDRESS OF OPER	ATOR Suite	320 Plaza West				
	1537 Av	venue D, Billings, Mor	ıtana 59102	1 - 7		
4. LOCATION OF WEL See also space 17	below.)	clearly and in accordance with any	· · · · · · · · · · · · · · · · · · ·	10. FIELD AND POOL, OR WI	LDCAT	
At surface	NET (141) THE G 1790 TEET			Altamont		
Section 7, T. 2 S., R. 5 W., USM		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA				
	Duchesr 	ne County, Utah		Section 7, T. 2 S., R. 5 W	., USM	
14. PERMIT NO.	20105	15. BLEVATIONS (Show whether DF, 6444' Gr.	RT, GR, etc.)	12. COUNTY OR PARISH 18.		
43-013-	-30195	6444 Gr.		Duchesne	Utah	
6.	Check A	ppropriate Box To Indicate N	ature of Notice, Report, or	Other Data		
	NOTICE OF INTE	NTION TO:	SUBSE	QUENT REPORT OF:		
TEST WATER SHO	T-OFF	FULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL		
FRACTURE TREAT		MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	, 🔲	
SHOOT OR ACIDIZ	E	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*		
REPAIR WELL		CHANGE PLANS	(Other)		_[_]	
(Other)			(Note: Report resul	ts of multiple completion on Vapletion Report and Log form.)	Vell	
proposed work. nent to this wor	If well is direct	ionally drilled, give subsurface locati	ions and measured and true vers	ical depths for all markers and	-	
7. DESCRIBE PROPOSE proposed work. nent to this wor	If well is direct	ionally drilled, give subsurface locati	ons and measured and true year.	ical depths for all markers and		
proposed work, nent to this wor	If well is direct T.D. 1	I,700'; ran the follow sated Sonic-Gamma Ray	ring logs: Dual Ind with Caliper, Compe	uction-Laterolog, nsated Formation D	Boreho	
proposed work. nent to this wor	T.D. 11 Compens Gamma-C T.D. 11 with 75 50:50 p	I,700'; ran the follow sated Sonic-Gamma Ray Gamma, Compensated Neu I,700'; ran 279 joints 50 Howco Lite, 10% sa bozmix, 10% salt, 5/10 /4#/sack Flocele. Bum	ving logs: Dual Ind with Caliper, Compe utron-Formation Dens 1, 7-5/8" casing and ult, 5/10% CFR-2, 1/ 0% CFR-2, 2/10 HR4; uped plug with 2000#	uction-Laterolog, nsated Formation D ity Porosity. set at 11,686'. 4#/sack Flocele; 3 50 sacks class "G" psi. Plug down 8	Boreho ensity Cement 00 sac , 2/10 :30 PM	
JULY REPORT 7-1-73: 7-2 & 3-73:	T.D. 11 Compens Gamma-C T.D. 11 with 75 50:50 p	I,700'; ran the follow sated Sonic-Gamma Ray Gamma, Compensated Neu I,700'; ran 279 joints 50 Howco Lite, 10% sa Dozmix, 10% salt, 5/10	ving logs: Dual Ind with Caliper, Compe utron-Formation Dens 1, 7-5/8" casing and ult, 5/10% CFR-2, 1/ 0% CFR-2, 2/10 HR4; uped plug with 2000#	uction-Laterolog, nsated Formation D ity Porosity. set at 11,686'. 4#/sack Flocele; 3 50 sacks class "G" psi. Plug down 8	Boreho ensity Cement 00 sac , 2/10 :30 PM	
JULY REPORT 7-1-73:	T.D. 11 Compens Gamma-C T.D. 11 with 75 50:50 HR4, 17 7-2-73 T.D. 11 and val	I,700'; ran the follow sated Sonic-Gamma Ray Gamma, Compensated Neu I,700'; ran 279 joints 50 Howco Lite, 10% sa bozmix, 10% salt, 5/10 /4#/sack Flocele. Bum	ving logs: Dual Ind with Caliper, Compete itron-Formation Dens 1, 7-5/8" casing and 1t, 5/10% CFR-2, 1/0% CFR-2, 2/10 HR4; apped plug with 2000#643', and guide sho	uction-Laterolog, insated Formation D ity Porosity. set at 11,686'. 4#/sack Flocele; 3 50 sacks class "G" psi. Plug down 8 e at 11,686'. W.0	Boreho ensity Cement 00 sac , 2/10 :30 PM .C. B.O.P.	
JULY REPORT 7-1-73: 7-2 & 3-73: 7-4 thru 7-6-73:	T.D. 11 Compens Gamma-C T.D. 11 with 75 50:50 p HR4, 17 7-2-73	I,700'; ran the follow sated Sonic-Gamma Ray Gamma, Compensated Neu I,700'; ran 279 joints 50 Howco Lite, 10% sa bozmix, 10% salt, 5/10 /4#/sack Flocele. Bum . Float collar at 11,	ving logs: Dual Ind with Caliper, Compete itron-Formation Dens 1, 7-5/8" casing and 1t, 5/10% CFR-2, 1/0% CFR-2, 2/10 HR4; apped plug with 2000#643', and guide sho	uction-Laterolog, insated Formation D ity Porosity. set at 11,686'. 4#/sack Flocele; 3 50 sacks class "G" psi. Plug down 8 e at 11,686'. W.0	Boreho ensity Cement 00 sac , 2/10 :30 PM .C. B.O.P.	
JULY REPORT 7-1-73: 7-2 & 3-73: 7-4 thru	T.D. 11 Compens Gamma-C T.D. 11 with 75 50:50 p HR4, 17 7-2-73 T.D. 11 and val shoe.	I,700'; ran the follow sated Sonic-Gamma Ray Gamma, Compensated Neu I,700'; ran 279 joints 50 Howco Lite, 10% sa bozmix, 10% salt, 5/10 /4#/sack Flocele. Bum . Float collar at 11,	ving logs: Dual Ind with Caliper, Competeron-Formation Dens 1, 7-5/8" casing and 1t, 5/10% CFR-2, 1/1% CFR-2, 2/10 HR4; aped plug with 2000# 643", and guide should be soon 1 pipe. Tested B.0 Iril B.O.P. to 3000#	uction-Laterolog, insated Formation D ity Porosity. set at 11,686'. 4#/sack Flocele; 3 50 sacks class "G" psi. Plug down 8 e at 11,686'. W.0	Boreho ensity Cement 00 sac , 2/10 :30 PM .C. B.O.P.	
JULY REPORT 7-1-73: 7-2 & 3-73: 7-4 thru 7-6-73: 7-7 thru	T.D. 11 Compens Gamma-C T.D. 11 with 75 50:50 p HR4, 17 7-2-73 T.D. 11 and val shoe.	I,700'; ran the follows ated Sonic-Gamma Ray Gamma, Compensated Neu I,700'; ran 279 joints 50 Howco Lite, 10% satozmix, 10% salt, 5/10/4#/sack Flocele. Bum Float collar at 11, 1,700'; picked up drill lyes to 5000#; and Hydel	ving logs: Dual Ind with Caliper, Competeron-Formation Dens 1, 7-5/8" casing and 1t, 5/10% CFR-2, 1/1% CFR-2, 2/10 HR4; aped plug with 2000# 643", and guide should be soon 1 pipe. Tested B.0 Iril B.O.P. to 3000#	uction-Laterolog, insated Formation D ity Porosity. set at 11,686'. 4#/sack Flocele; 3 50 sacks class "G" psi. Plug down 8 e at 11,686'. W.0	Boreho ensity Cement 00 sac , 2/10 :30 PM .C. B.O.P.	

DATE _

TITLE _

Form	OGCC-1 be
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OGCC-1 b•	STATE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on re-	F. 7:
OIL & G	AS CONSERVATION COMMISSIO	verse side)	5. LEASE DESIGNATION AND SERIAL NO.
	RY NOTICES AND REPORTS Orm for proposals to drill or to deepen or plug ba		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	se AFFLICATION FOR FERMIT— for such pro	oposais.)	7. UNIT AGREEMENT NAME
WELL X WELL	OTHER		
NAME OF OPERATOR			8. FARM OR LEASE NAME
	MAPCO INC., et al		Carman
ADDRESS OF OPERATOR	Suite 320 Plaza West		9. WELL NO.
TOCHMON OF WELL (Don	1537 Avenue D. Billings, Mo ort location clearly and in accordance with any S	ntana 59102	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.)	'	
	NE/4 (1413' FNL & 1790' FEL		Altamont 11. spc., T., B., M., OR BLE. AND
	Section 7, T. 2 S., R. 5 W. Duchesne County, Utah	, บอท	Section 7
	buchesile country, oran		T. 2 S., R. 5 W., USM
PERMIT NO.	15. ELEVATIONS (Show whether DF, I	RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
43-013-30195	6444' Gr.		Duchesne Utah
	Check Appropriate Box To Indicate No	ature of Notice, Report, or C	Other Data
NOT	ICE OF INTENTION TO:	aubanqu	ENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	of multiple completion on Wall
(Other)	MILETED OPERATIONS (Clearly State all pertinent	· · · · · · · · · · · · · · · · · · ·	of multiple completion on Well etion Report and Log form.)
8-1-73 thru 8-14-73:	T.D. 15,004'; drilling Wasa		
	Ran the following logs: Du- Sonic-Gamma Ray with Calipe Compensated Neutron-Formation	r, Compensated Forma	
8-17-73 thru			
8-20-73:	T.D. 15,004'; ran 99 joints SFJP connection. Liner sho Cemented with 900 sacks 50: Pumped cement with 800 psi. Tested float, held OK. Rev above cement and applied 50 Tagged top cement at 11,352 top of liner. Tested top o	e at 15,000'. Top o 50 poz with 2% gel, Bump plug at 11:45 ersed out 14 bbls. c O psi. Left pressur '. Displaced mud wi	f liner at ll,429'. slurry wt. l5.1#/gal. AM, 8-16-73, with 2000 po ement. Pulled drill pipe e on for 24 hours.
8-21-73:	T.D. 15,004'; rigged up wir Laid down drill pipe	e line; set packer o	n wire line at 11,405'.
8-22-73: 8-23-73 thru	T.D. 15,004 ¹ ; released rig.		
8-31-73:	T.D. 15,004; rigging down		ting on completion unit.
I hereby certify that the		ager of Operations	
SIGNED	TITLE Nor	thern District	DATE September 13, 197
(This space for Federal	or State office use)		
APPROVED BYCONDITIONS OF APPR	OVAL IF ANY:		DATE

OIL 8	GAS CON	SERVATION COMMI	(Other instructions verse side)	5. LEASE DESIGNATION AND SERIAL NO
			·	6. IF INDIAN, ALLOTTEE OR TRIBE NAM
(Do not use th		TICES AND REPORT OF THE CATION FOR PERMIT—" for a	TS ON WELLS plug back to a different reservoir. such proposals.)	
1. OIL X GAS WELL X WELL	other			7. UNIT AGREEMENT NAMB
2. NAME OF OPERATOR				8. FARM OR LEASE NAME
8. ADDRESS OF OPERAT		Inc., et al		Carman
	SHITE	320 Plaza West		9. WELL NO.
LOCATION OF WELL	1537 Av (Report location	venue D. Billings, clearly and in accordance with	Montana 59102	1 - 7 10. FIELD AND POOL, OR WILDCAT
See also space 17 b	elow.)	413' FNL & 1790'		Altamont
		1415 FNL & 1/90 1		11. SEC., T., R., M., OR BLK. AND
	Duchesr	ne County, Utah	n., 0311	Section 7,
				T. 2 S., R. 5 W., USM
43-013-	20105	15. BLEVATIONS (Show wheth	her DF, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE Duchesne Utah
		0444 01.		Duchesne Utah
6.	Check A	ppropriate Box To Indica	ite Nature of Notice, Repor	t, or Other Data
	NOTICE OF INTE	NTION TO:	'	SUBSEQUENT REPORT OF:
TEST WATER SHUT-	-orr	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT		MULTIPLE COMPLETE	FRACTURE TREATMENT	
SHOOT OR ACIDIZE		ABANDON*	SHOOTING OR ACIDIZI	NG ABANDONMENT*
REPAIR WELL	لــــا	CHANGE PLANS	(Other)	results of multiple completion on Well
(Other) 7. DESCRIBE PROPOSED proposed work, nent to this work.	II well is directi	ERATIONS (Clearly state all per ionally drilled, give subsurface	tinent details, and give pertinent	Recompletion Report and Log form.) t dates, including estimated date of starting an vertical depths for all markers and zones pert
7. DESCRIBE PROPOSED proposed work.	it well is directi	ERATIONS (Clearly state all perionally drilled, give subsurface	tinent details, and give pertinent	Recompletion Report and Log form.) t dates, including estimated date of starting an
7. DESCRIBE PROPOSED proposed work, nent to this work.	EPORT:	ERATIONS (Clearly state all perionally drilled, give subsurface	l Completion or F tinent details, and give pertinent locations and measured and true	Recompletion Report and Log form.) t dates, including estimated date of starting an
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73:	EPORT: T.D.15,	,0041; rigging up	tinent details, and give pertinent locations and measured and true	Recompletion Report and Log form.) t dates, including estimated date of starting an vertical depths for all markers and zones pert
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D. 15 connect	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh	Recompletion Report and Log form.) t dates, including estimated date of starting an vertical depths for all markers and zones perticular to the starting and vertical depths for all markers and zones perticular to the starting with Armco Nu-Log ile going in hole using Hydronia.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D.15, connect Test.	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer	tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi what 11,397 GL. Stab	dates, including estimated date of starting an vertical depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with Armco Nu-Local depths for all markers and zones pertuion tubing with t
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D.15, T.D. 15, connect Test. set 10,	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa	tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi what 11,397'GL. Stabcker. Pull up with	dates, including estimated date of starting and vertical depths for all markers and zones pertonicle going in hole using Hydroseal assembly into packer a 5000# weight to check latch
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D. 15 connect Test. set 10,	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held OK. Space ou	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on	dates, including estimated date of starting and vertical depths for all markers and zones pertonicle going in hole using Hydroseal assembly into packer a 5000# weight to check latch the 8' tubing sub below top joing all markers.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D. 15 connect Test. set 10, Latch h	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held OK. Space ou ing. Put on Gray	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on Tool tubing hanger a	dates, including estimated date of starting and vertical depths for all markers and zones pertonic data depths for all markers and zones pertonic dat
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D. 15, T.D. 15, T.D. 15, connect Test. set 10, Latch h to tubi Ran 447	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa neld OK. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on Tool tubing hanger a #, J-55 tubing with	dates, including estimated date of starting and vertical depths for all markers and zones pertonic going in hole using Hydroseal assembly into packer a 5000# weight to check latch the 8' tubing sub below top joind hang in Braden-head. Seal-Lock connections for he
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D. 15 T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string.	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held OK. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger.	dates, including estimated date of starting and vertical depths for all markers and zones pertonic going in hole using Hydroseal assembly into packer a 5000# weight to check latch the 8' tubing sub below top joind hang in Braden-head. Seal-Lock connections for he
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru	T.D. 15 T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held 0K. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray ame to 10,000 psi.	tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stabcker. Pull up with t to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test pack r through 2-7/8" productions and give pertinent to packer.	dates, including estimated date of starting and vertical depths for all markers and zones pertonicle going in hole using Hydroseal assembly into packer a 5000# weight to check latch as 8' tubing sub below top journel to hand in Braden-head. Seal-Lock connections for head as a ser with 5000 psi using beduction tubing. Held OK.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15 T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held 0K. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray ame to 10,000 psi.	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test pack	dates, including estimated date of starting and vertical depths for all markers and zones pertonicle going in hole using Hydroseal assembly into packer a 5000# weight to check latch as 8' tubing sub below top journel to hand in Braden-head. Seal-Lock connections for head as a ser with 5000 psi using beduction tubing. Held OK.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15, T.D. 15, T.D. 15, connect Test. set 10, Latch h to tubi Ran 447, string. test set Hallibu Displace	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubing Tag top of packer ,000# weight on pactions. Space outling. Put on Gray 77' of 2-3/8'', 4.7 Hang with Gray me to 10,000 psicurton. Test packet	completion or I tinent details, and give pertinent locations and measured and true of the control of the contro	dates, including estimated date of starting and vertical depths for all markers and zones pertonicle going in hole using Hydroseal assembly into packer a 5000# weight to check latch the 8' tubing sub below top joint hang in Braden-head. Seal-Lock connections for he set Gray Tool x-mas tree as ser with 5000 psi using oduction tubing. Held OK. iburton.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15 T.D. 15 T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubing Tag top of packer ,000# weight on pacheld 0K. Space outling. Put on Gray 77' of 2-3/8'', 4.7 Hang with Gray me to 10,000 psi. Lurton. Test packe to Amitrol down he	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test pack r through 2-7/8" pro at string using Hall two hole per foot w	dates, including estimated date of starting and vertical depths for all markers and zones pertonice going in hole using Hydro seal assembly into packer a 5000# weight to check latch ne 8' tubing sub below top joind hang in Braden-head. Seal-Lock connections for he set Gray Tool x-mas tree as ser with 5000 psi using oduction tubing. Held OK. iburton.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15 magneti	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubing Tag top of packer ,000# weight on pacheld 0K. Space outling. Put on Gray 77' of 2-3/8'', 4.7 Hang with Gray Hang with Gray me to 10,000 psi. murton. Test packe the Amitrol down her 5,004'; perforated ically decentralize	completion or F tinent details, and give pertinent locations and measured and true completion rig. , 6.5#, N-80 product g with 10,000 psi wh at 11,397'GL. Stab cker. Pull up with t to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test pack r through 2-7/8" pro at string using Hall two hole per foot we ed using 6.2 gram de	dates, including estimated date of starting and vertical depths for all markers and zones pertoniced in the going in hole using Hydrones and seembly into packer as 5000# weight to check latch are 8' tubing sub below top journel to the going in Braden-head. Seal-Lock connections for he set Gray Tool x-mas tree are with 5000 psi using adduction tubing. Held OK. iburton.
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15 magneti follows	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held 0K. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray ame to 10,000 psi. urton. Test packe te Amitrol down he 5,004'; perforated ically decentraliz 5: 13,452, 13,454	completion rig. , 6.5#, N-80 product gwith 10,000 psi what 11,397 GL. Stabcker. Pull up with to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test packer through 2-7/8" proat string using Hall two hole per foot wed using 6.2 gram de 13,476, 13478, 13,	dates, including estimated date of starting and vertical depths for all markers and zones pertonice going in hole using Hydrope seal assembly into packer as 5000# weight to check latched by tubing sub below top joined hang in Braden-head. Seal-Lock connections for head Set Gray Tool x-mas tree and ser with 5000 psi using oduction tubing. Held OK. iburton. With a 2" scalloped gunder penetration charges as 498, 13,501, 13,545, 13,547
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15 magneti follows 13,659,	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held 0K. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray ame to 10,000 psi. urton. Test packe te Amitrol down he 5,004'; perforated ically decentraliz s: 13,452, 13,454 , 13,677, 13,823,	completion rig. , 6.5#, N-80 product g with 10,000 psi what 11,397'GL. Stabcker. Pull up with to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test packer through 2-7/8" proat string using Hall two hole per foot wed using 6.2 gram de 13,476, 13478, 13,13,825, 13,901, 13,9	dates, including estimated date of starting and vertical depths for all markers and zones pertonice going in hole using Hydrope seal assembly into packer a 5000# weight to check latch the 8' tubing sub below top joined hang in Braden-head. Seal-Lock connections for he set Gray Tool x-mas tree and ser with 5000 psi using oduction tubing. Held OK. iburton. With a 2'' scalloped gun sep penetration charges as 498, 13,501, 13,545, 13,547, 103, 14,261, 14,274, 14,290,
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73	T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15 magneti follows 13,659, 14,292,	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held 0K. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray ame to 10,000 psi. urton. Test packe ce Amitrol down he 5,004'; perforated ically decentralizes: 13,452, 13,454 , 13,677, 13,823, , 14,353, 14,356,	completion or I tinent details, and give pertinent locations and measured and true of the control of the contro	dates, including estimated date of starting and vertical depths for all markers and zones pertonice of the property of the pro
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73 9-12- thru 9-13-73:	T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15 magneti follows 13,659, 14,292,	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubing Tag top of packer ,000# weight on pacheld 0K. Space outling. Put on Gray 77' of 2-3/8'', 4.7' Hang with Gray me to 10,000 psi. Lurton. Test packet tee Amitrol down here 5,004'; perforated ically decentralizes: 13,452, 13,454 13,677, 13,823, 14,353, 14,356, Istragand correct	completion rig. , 6.5#, N-80 product gwith 10,000 psi what 11,397'GL. Stabcker. Pull up with to packer using on Tool tubing hanger a #, J-55 tubing with Tool tubing hanger. Pressure test packer through 2-7/8" proat string using Hall two hole per foot wed using 6.2 gram de 13,476, 13478, 13,13,825, 13,901, 13,914,440 Manager of Operatio	dates, including estimated date of starting and vertical depths for all markers and zones pertonice going in hole using Hydrope seal assembly into packer as 5000# weight to check latch the 8' tubing sub below top joind hang in Braden-head. Seal-Lock connections for he set Gray Tool x-mas tree as ser with 5000 psi using oduction tubing. Held 0K. iburton. With a 2'' scalloped gun tep penetration charges as 498, 13,501, 13,545, 13,547, 14,290, 12, 14,416, 14,419, 14,452, ns
7. DESCRIBE PROPOSED proposed work. nent to this work. SEPTEMBER RE 9-6 & 7-73: 9-8 thru 9-11-73 9-12- thru 9-13-73:	T.D. 15 connect Test. set 10, Latch h to tubi Ran 447 string. test sa Hallibu Displace T.D. 15 magneti follows 13,659, 14,292, the foregoing 1	,004'; rigging up 5,004'; ran 2-7/8'' tions. Test tubin Tag top of packer ,000# weight on pa held 0K. Space ou ing. Put on Gray 77' of 2-3/8'', 4.7 . Hang with Gray ame to 10,000 psi. urton. Test packe te Amitrol down he 5,004'; perforated ically decentraliz 5: 13,452, 13,454 , 13,677, 13,823 , 14,353, 14,356 Is true and correct	completion or I tinent details, and give pertinent locations and measured and true of the control of the contro	dates, including estimated date of starting and vertical depths for all markers and zones pertonice going in hole using Hydrope seal assembly into packer at 5000# weight to check latched by tubing sub below top journed hang in Braden-head. Seal-Lock connections for head Set Gray Tool x-mas tree at ser with 5000 psi using oduction tubing. Held OK. iburton. With a 2" scalloped gun deep penetration charges as 498, 13,501, 13,545, 13,547, 14,290, 12, 14,416, 14,419, 14,452, ns

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n OGCC-1 be						
1	ST	ATE OF UTAH		SUBMIT IN TRIPLICAT (Other instructions on	Te	
// OIL & 0	GAS CON	SERVATION COM	MISSION	verse side)	5. LEASE DESIGNATION	AND SERIAL NO.
			W100101			
		TICES AND REPO			6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
i.					7. UNIT AGREEMENT NA	MB
OIL GAS WELL	OTHER					
2. NAME OF OPERATOR				······································	8. FARM OR LEASE NAI	<u> </u>
	MARCO	1				
8. ADDRESS OF OPERATOR		Inc., et al			Carman 9. WELL NO.	
0. 1001110 01 01111101	Suite	320 Plaza West			9. WELL NO.	
	1537 A	<u>venue D, Billing</u>	is, Monta	ina 59102	1 - 7	
See also space 17 belo	eport location w.)	320 Plaza West Venue D, Billing clearly and in accordance 1413' FNL & 1790	with any State	e requirements.*	10. FIELD AND FOOL, O	R WILDCAT
At surface	NE/4 (1413' FNL & 1790)' FEL)		Altamont	
	Sectio	n 7, T. 2 S., R.	5 W., U	SM	11. SEC., T., R., M., OR I SURVEY OR AREA	ILE. AND
		ne County, Utah	,		Section 7,	
		,,			1	W HCM
14. PERMIT NO.		15. BLEVATIONS (Show w	hether DF, RT,	JR, etc.)	T 2 S R 5	18. STATE
43-013-30195		6444' G. L	. •		Duchesne	Utah
16.						1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10.	Check A	ppropriate Box to Ind	licate Natur	e of Notice, Report, or	Other Data	
N	TICE OF INTE	NTION TO:	1	SUBSI	EQUENT REPORT OF:	
TEST WATER SHUT-OF	. \Box	PULL OR ALTER CASING	\neg		REPAIRING V	
FRACTURE TREAT	X		-	WATER SHUT-OFF FRACTURE TREATMENT	X 10-1-73LTERING CA	
		MULTIPLE COMPLETE				- 1
SHOOT OR ACIDIZE	 	ABANDON*		SHOOTING OR ACIDIZING	ABANDONME	'T'
REPAIR WELL	orate	CHANGE PLANS	X	(Other) Perforate		on Well
			<u>. '</u>		lts of multiple completion appletion Report and Log for	
proposed work. If nent to this work.) * OCTOBER REPORT		ERATIONS (Clearly State all onally drilled, give subsurf	perfinent defi ace locations	ails, and give pertinent date and measured and true vert	es, including estimated dat cical depths for all markers	e of starting any and zones perti-
10-1-73: 10-2 thru	gals. If fines state to go to go at presafter I noting steadil gals.	I containing the HAI-50 Inhibitor suspender, and 50 perforation with reducer per large of the FR-20 friction allows acid with vere shut down from 3000 performs acid with the following source of the following from 3000 performs in 3 minutes according to 10,000 gallons in good ball actions y increased to 10.000 from 10.000 performs in 10.0000 performs in	following following for gallowing for gallow	eated by Halliburing additives per s. 3N surfactant friction reducer allons diesel fue ons and 4120 gallips ito 9300 psi. pressure from 93 utes with ISIP of ted injecting acidesed to 4200 psion. Increased in the surface of when a formation when a formation was 5000 psi, 5	1,000 gallons o , 5 gals. HC-2 fa . The well was el containing 5# lons fresh water The tubing was 300 psi to 6200 psi f 3000 psi. Presid at 4 BPM for si and coming backinjection rate to f treatment. President break was noted	f acid: 3 cormation flushed to FR-20 containing 5 loaded with osi. The ssure bled 10,000 gals. ok to 3800 ps o 14 BPM essure
10-7-73:	T.D. 15 Unable be foregoing i	to circulate horse true and correct	t glycol; Manage	v testing well. Lunable to put wer of Operations ern District		on
(This space for Federa	l or State off	ce use)				***

DATE ___

TITLE ___

S	т	A	Т	E	OF	IJ	T	Α	Н

				(Other instructions	on re		
OIL & (GAS CONSI	ERVATION (соммі ssi		5. LE	ASE DESIGNATION AN	D SERIAL NO.
SUN (Do not use this	DRY NOTI	ICES AND F	REPORTS (leepen or plug	ON WELLS back to a different reservoir	1	INDIAN, ALLOTTEE O	R TRIBE NAME
OIL GAS WELL	OTHER	·				IT AGREEMENT NAME	
2. NAME OF OPERATOR					8. FA	RM OR LEASE NAME	
	MAPCO In	ic., et al			Car	man	
8. ADDRESS OF OPERATOR	Suite 32	O Plaza Wes	st		9. WE	LL NO.	
	1537 Ave	enue D, Bil	lings, Mo	ntana 59102	1 -	- 7	
LOCATION OF WELL (Re See also space 17 below At surface	eport location cle w.)	early and in accor-	dance with any	State requirements.	1	IELD AND POOL, OR V	VILDCAT
70 \$4114C	NE // (1/)	113' FNL &	17001 EEI	١		amont Ec., T., B., M., OR BLE	AMD
	•	7, T. 2 S.			11. 1	SURVEY OR AREA	
		County, U		, osn	ļ		
4. PERMIT NO.	Ducheshe	15. BLEVATIONS (, RT, GR, etc.)	12. C	OUNTY OR PARISH 1	8. STATE
		1.			•		
6.	Check App	propriate Box T	o Indicate N	lature of Notice, Repor	t, or Other D)ata	
No	OTICE OF INTENT	NON TO:		1	SUBSEQUENT RE	PORT OF:	
TEST WATER SHUT-OF	P D	ULL OR ALTER CASI	NG	WATER SHUT-OFF		REPAIRING WEL	r
FRACTURE TREAT	M	ULTIPLE COMPLETE	, 🗀	FRACTURE TREATMEN	r	ALTERING CASIS	1G
SHOOT OR ACIDIZE	A.E	BANDON*		SHOOTING OR ACIDIZI	NG	ABANDON MENT*	
REPAIR WELL	cı	HANGE PLANS		(Other)		4-1	
(Other)				Completion or I	Recompletion Re	iple completion on port and Log form.	
7. DESCRIBE PROPOSED OR proposed work. If nent to this work.) *	COMPLETED OPER. well is direction	ATIONS (Clearly stable) drilled, give	ate all pertinen subsurface locat	t details, and give pertinent ions and measured and true	dates, includir vertical depth	ng estimated date of s for all markers an	starting any d zones perti-
SEPTEMBER REPO							
				523, 14,532, 14,5 741, 14,759, 14,7		30, 14,582,	14,641,
9-14- thru							
9-20-73:		004'; well	•				
9-21-73:	10 gallo 3 gallon	ns of non-e s of corros	emulsifie sion inhil	umped 8400 galls. r 3N, 5 galls. of pitor HAI-50, and cid through 2-7/8	fines su 5 pounds	spending ag	ent HC-2 n reduce
	of 13 BP 125 7/8" gallons 1000 gal	M with 7300 RCP balls diesel and lons. Acid) psi min were pump 4400 gal I and wate	imum pressure and bed with acid. A lons water contai er were pumped at 00 psi. Job comp	9600 psi cid was d ning 5 po 110 ⁰ F.	maximum proliferation in maximum proliferation with the second se	essure. th 500 20 per
9-22- thru			•				
9-30-73:	Unable t		hot g	flow testing well lycol; therefore			
8. I hereby certify that t	Unable to	o circulate us producti	hot g				
			ጥነጥ፣.ነስ		τ.	A (T) TR	
SIGNED			*******			DATE	· · · · · · · · · · · · · · · · · · ·
SIGNED(This space for Federa	l or State office	use)				ATE	

Form OGCC-3

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other	in-
structions	on

	01L & G	As co	ONSERV	ATIO	N COM	MISSION	1		se side)	5. LEAS	E DESIGN	ATION AND	SERIAL NO.
WELL CO	MPLETION	OR	RECO	MPLET	ION I	REPORT	AN	ID LO	 G *	6. IF I	NDIAN, AL	LOTTEE OR	TRIBE NAME
1a. TYPE OF WE	LL: OII	LL X	GAS WELL		DRY .	Other				7. UNIT	AGREEM	ENT NAME	
b. TYPE OF CO		ED	DIE.	nr	ı. —								
WELL X	OVER L EN	EP-	PLUG BACK	DIF	svr.	Other			<u>-</u> _	- _	1 OR LEAS	SE NAME	
2. NAME OF OPERA		:0 IN	C., et	al						9. WEL	man		
3. ADDRESS OF OP			0, Pla		+					1 -			
O. ADDRESS OF OT		_	•			Montana	59	102		I		OOL, OR WI	LDCAT
4. LOCATION OF WI	ELL (Report locat	ion clear	rly and in	accordanc	e with an	y State requir	em en	ts)*		Alt	tamont		
At surface		N	E/4 (1	413' F	NL &	1790' FEI	L)			11. SEC	., T., R., M	., OR BLOCK	AND SURVEY
At top prod. in	terval reported b	_{elow} S	ec. 7,	T. 2	S., R.	. 5 W., l	U.S	.M.					
		D	uchesn	e Coun	ity, Ui	tah					ction		
At total depth				14 PI	ERMIT NO.		DATE	ISSUED		12. cou	2 S.,	R. 5	W., USM
						ı				PAR	ISH	1	
15. DATE SPUDDED	16. DATE T.D.	REACHE	D 17. DAT	E COMPL.	(Ready to			23-73 VATIONS (E	F, RKB.		chesne	ELEV. CA	Utah SINGHEAD
2-27-73	8-14-73	3	1	1-8-73	}	l l		4' G.L				6444	
20. TOTAL DEPTH, MD	& TVD 21. PL		T.D., MD &			TIPLE COMPL.,		23. INT			TOOLS	CABI	LE TOOLS
15,004'	14	÷,959	i			No			→	15,0	<u> </u>		one
24. PRODUCING INTE	RVAL(S), OF THIS	COMPL	ETION-TO	P, BOTTOM	, NAME (N	ID AND TVD)*							OIRECTIONAL Y MADE
Wasatc	h												No
26. TYPE ELECTRIC	AND OTHER LOGS	RUN B	HC Son	ic-Gam	ma Ray	y-Calipe	r,	Dual	nduct	ion	27.	WAS WELL	CORED
Laterolog 8	3, FDC-CNL-	Gamm	a Ray-	Calipe	er							No	
28.		(mm I				ort all strings	set i		IENTING	PECOPD		1	
9-5/811	40.0#	/FT.	484		_	2-1/4"			sack			- AMOU	NT PULLED
7-5/8"	26.40,29	70#	1168		1	3-3/411			sack				
1 7/ 5	20: 10,27	. 70//			-	·)/ ·	<u> </u>		545.				
					-							_	
29.		LINER	RECORD	,				30.		TUBING	RECORD		
SIZE	TOP (MD)		OM (MD)	SACKS C		SCREEN (MI	D)	SIZE	- 1	DEPTH SE			SET (MD)
5-1/2"	11429	15	000	90	00			2-7/8	- 1	1139	<u> </u>	_	397
31. PERFORATION RE	CORD (Internal a	ice and	number)	<u> </u>		1 00		2-3/8		447		UEEZE. E	
or. I was constron in	(17000 Universal)					32.		,				F MATERIAL	
See atta	ached sheet	for	listi	na of		13452-1				O Gal		5% HC1	
perfora						13452-14				0 Gal.		5% HC1	
•						13198-1	496	1 '	3000	O Gal.	of 1	5% HC1	acid
33.*	mrov l =====	TIOD:03:	Manage of 1	Eloan's =		OUCTION	an 3 4				wart om:	TUS (Prodi	unima co
9-20-73	rion PROI		owing	e www.ng, g	jus irji, Pl	ımping—size (una I	уре ој рип	np)	'		ducing	
DATE OF TEST	HOURS TESTED		HOKE SIZE	PROD'	N. FOR	OIL—BÉL.		GAS-M	CF.	WATER-		GAS-OIL	
11-13 & 14-1	1		16/64"		PERIOD	703		51			0	73	1
FLOW, TUBING PRESS.	CASING PRESSU		ALCULATED	OIL—	-BBL.	GAS-1	MCF.	1 -	WATER-	BBL.	OIL	GRAVITY-A	PI (CORR.)
250		24		[*] 3	53	2	57			0		43.2 ⁰	
_	GAS (Sold, used fo	-)						1	ITNESSED		
	r fuel and	vent	ed							Rhu	uben C	ollins	
OF ATTACE		1	C + !	15+15-	Door:	r d							
	tion Record						net as	determin	ed from	all availa	hle recor	đs	
	that the forego	g and	desaction I	or matio					on's "				_
E-di	in - Mili	1/1/2	£13	ті	TLE NO	orthern I	VIS	trict		1	$_{\mathrm{DATE}}$ Ja	nuary	16, 197

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INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	MATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.		DESCRIPTION, CONTENTS, ETC.	NAME		OP
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Lower Green River	9453	-2988.
				Top Wasatch Red Beds	11124	-4659
				Base Wasatch Red Beds	13225	-6760
				North Horn Transition	14752	-8287
0.1 						

MAPCO, CARMAN 1-7 Sec. 7, T.2 S., R. 5 W., Duchesne County, Utah

STIMULATION RECORD

9-21-73:

Halliburton pumped 8400 gallons of 15% HCl acid containing 10 gallons of non-emulsifier 3N, 5 gallons of fines suspending agent HC-2, 3 gallons of corrosion inhibitor HAI-50, and 5 pounds of friction reducer FR-20 per 1000 gallons of acid through 2-7/8" tubing at an average rate of 13 BPM with 7300 psi minimum pressure and 9600 psi maximum pressure. 125 7/8" RCP balls were pumped with acid. Acid was displaced with 500 gallons diesel.

10-1-73:

This well was treated by Halliburton using 20,000 gallons 15% HCl containing the following additives per 1,000 gallons of acid: 3 gallons HAI-50 Inhibitor, 10 gallons 3N surfactant, 5 gallons HC-2 formation fines suspender, and 5 pounds FR-20 friction reducer. The well was flushed to the top perforation with 500 gallons diesel fuel containing 5 pounds FR-20 friction reducer per 1,000 gallons and 4,120 gallons fresh water containing 5 pounds FR-20 friction reducer.

The well broke down from 9800 to 9300 psi. The tubing was loaded with 4620 gallons acid with initial pressure from 9300 to 6200 psi. The pumps were shut down for 3 minutes with ISIP of 3000 psi. Pressure bled to 900 psi in 3 minutes. Started injecting acid at 4 BPM for 10,000 gallons at pressure from 3000 psi increased to 4200 psi and coming back to 3800 psi after 10,000 gallons in formation. Increased injection rate to 14 BPM noting good ball action throughout remainder of treatment. Pressure steadily increased to 8800 psi when a formation break was noted, with 500 gallons of flush remaining. ISIP was 5000 psi, 5 minutes 4575 psi, and 15 minutes 3800 psi.

11-7-73:

The well was treated by BJ Inc. using 30,000 gallons of 15% HCl containing the following additives per 1,000 gallons of acid: 3 gallons, G-10, 3 gallons J-22, 3 gallons J-7, 3 gallons C-15. Acid was preceded by 10,000 gallons of water containing 3 gallons G-10, 3 gallons J-22, 3 gallons J-7 per 1,000 gallons and 2% KCl. Acid was pumped down 2-7/8" tubing with a minimum pressure of 6200 psi at 12.5 BPM; maximum pressure of 9900 psi at 15.0 BPM; average pressure of 9500 psi at 13.5 BPM. 262 7/8" RCN balls were pumped with acid. The well was flushed to perforations with 100 bbls. of diesel, 127 bbls. water containing 3 gallons G-10 per 1,000 gallons. Acid temperature 108° ; preflush temperature 105° ; flush temperature 109° . ISIP 5100 psi, 5 min. 4800 psi, 10 min. 4650 psi, 15 min. 4600 psi.

PERFORATING DETAILS:

9-14-73

Perforated two (2) holes per foot with a 2" scalloped gun (Harrison jet) magnetically decentralized using 6.2 gram deep penetration charges as follows:

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13,452, 13,454, 13,476, 13,478, 13,498, 13,501, 13,545, 13,547, 13,659 13,677, 13,823, 13,825, 13,901, 13,903, 14,261, 14,264, 14,290, 14,292, 14,353, 14,356, 14,360, 14,399, 14,412, 14,416, 14,419, 14,452, 14,454, 14,465, 14,475, 14,523, 14,532, 14,572, 14,580, 14,582, 14,641, 14,643, 14,695, 14,739, 14,741, 14,759, 14,780.
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ADDITION TO REPORT OF OCTOBER 31, 1973:

Well was perforated as follows: perforated two holes per foot with a 2" scalloped gun (Harrison jet) magnetically decentralized using 6.2 gram deep penetration charges as follows: (all depths BHC Sonic Gamma Ray)

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14,961, 14,958, 14,933, 14,912, 14,895, 14,873, 14,833, 14,827, 14,797, 14,780, 14,760, 14,739, 14,731, 14,716, 14,707, 14,695, 14,676, 14,643, 14,625, 14,610, 14,581, 14,553, 14,532, 14,512, 14,507, 14,499, 14,474, 14,465, 14,453, 14,428, 14,419, 14,412, 14,406, 14,399, 14,348, 14,333, 14,322, 14,302, 14,292, 14,287, 14,264, 14,261, 14,248, 14,233, 14,222, 14,205, 14,192, 14,172, 14,073, 14,040, 13,989, 13,945, 13,916, 13,902, 13,861, 13,816, 13,776, 13,740, 13,732, 13,725, 13,714, 13,678, 13,616, 13,592, 13,559, 13,547, 13,453, 13,416, 13,398, 13,383, 13,342, 13,318, 13,289, 13,256, 13,229, 13,225, 13,222, 13,198.
```

FORM OGC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number	MAPCO, Carman No. 1-7
Operator	MAPCO Inc.
Address	Suite 320 Plaza West 1537 Avenue D, Billings, Montana 59102
Contractor	Loffland Brothers Company P. O. Box 2847 - 3010 South Arvard Avenue
	Tulsa, Oklahoma 74101
Location 1/4, NE (1413 FNL -	1/4, Sec. 7 , T. 2 XX., R. 5 XX., Duchesne County. 1790' FEL) S. W.
Water Sands:	
From $\frac{Depth}{-}$ To $-$	
1. 4425* - 4430*	Flowed 50 bbls. in 40 mins. Fresh
2.	
3.	
4.	
5 ,	Gid if Norogony)
	(Continue on Reverse Side if Necessary)

Formation Tops:

NOTE:

(a) Upon diminishing supply of forms, please inform this office.

- (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (see back of this form)
- (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

OGCC-1 be					100	and the second second second second	
$\overline{}$				OUDLES IN SPINIS	t _e €		
		ATE OF UTAH		SUBMIT IN TRIPLIC (Other instructions o verse side)	n re	LEASE DESIGNATION	AND SERIAL N
OIL 8	& GAS CONS	SERVATION COM	MISSION	verse side)			
- //	INIDRY NOT	TICES AND REPO	ADTC ON	WELLC	6. :	IF INDIAN, ALLOTTI	E OR TRIBE NA
		esals to drill or to deepen ATION FOR PERMIT—" f			ļ		
1.	Use "APPLIC	ATION FOR PERMIT—" f	or such proposs	ls.)		UNIT AGREEMENT N	
OIL X GAS	L OTHER				"	UNIT AGREEMENT N	AMB
2. NAME OF OPERATOR			· · · · · · · · · · · · · · · · · · ·		8. 1	FARM OR LEASE NA	MB .
	MAPCO Inc	c., et al			Ca	rman	
8. ADDRESS OF OPERA	Suite 32	O Plaza West			9.	WELL NO.	
A TOSINION ON WHITE	1537_Ave	O Plaza West nue D. Billings, clearly and in accordance (Montana	59102		<u>- 7</u>	D WILL DOLD
See also space 17 t	below.)	Hearly and in accordance	with any State	requirements.*		FIELD AND POOL, (DR WILDCAT
	1447 1 (11	1) 1112 0 1750	/		A.	tamont sec., T., R., M., OR survey or Area	BLK, AND
		7, T. 2 S., R. 5 County, Utah	w., USM			ection 7	\
	Ducheshe				ΙТ.	2 S R.	5 W USM
43-013-30	1105	15. BLEVATIONS (Show w		R, etc.)		COUNTY OR PARISI	18. STATE
45-015-50		0444	1. L.		1 00		Otan
16.	Check A	ppropriate Box To Ind	icate Natur	e of Notice, Report,	or Other	Data	
	NOTICE OF INTER	TION TO:	1	នប	BREQUENT	REPORT OF:	
TEST WATER SHUT	r-off	PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING	WELL
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING C	ASING
SHOOT OR ACIDIZE		ABANDON*	_	SHOOTING OR ACIDIZING	orate	ABANDONME	NT*
REPAIR WELL	Perforate	CHANGE PLANS	-	(Note: Report re	sults of m	ultiple completion	on Well
(Other)		ERATIONS (Clearly state all	nertinent deta			Report and Log for	
proposed work. nent to this work	If well is direction.) *	ERATIONS (Clearly state all onally drilled, give subsurf	ace locations a	nd measured and true	ertical dep	ths for all marker	s and zones pe
4-8 thru							
4-21-74:	1-	004'; closed wel	ll in at	6 AM with 200		P. prep to	perforat
· - · / · ·	1.0.15.0				DS1 F1	1 . 01	
	Rigged u 11350'.	p GO internation Correlated this	nal and r s log to	an Gamma Ray C Schlumberger B	orrelat orehole	ion log fre Compensate	om 14764 ed Sonic
	Rigged u 11350'. dated 8-	p GO Internation Correlated this 15-73. Picked u	nal and r s log to up 40' gu	an Gamma Ray C Schlumberger B n loaded with	orrelat orehole 80 cera	ion log from Compensato inic jets.	om 14764 ed Sonic Perforate
	Rigged u 11350'. dated 8- with 2-1,	p GO Internation Correlated this 15-73. Picked u /8" jet gun on f	nal and r s log to up 40' gu formed wi	an Gamma Ray C Schlumberger B n loaded with	orrelat orehole 80 cera	ion log from Compensato inic jets.	om 14764 ed Sonic Perforate
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	Rigged up 11350'. dated 8- with 2-1, shots pe BHC Ri 145 143 137	p GO Internation Correlated this 15-73. Picked u /8" jet gun on f r foot, as follo Sonic Gamma ay Depth 17-14437 33-14293 30-13650 73-13533	nal and r s log to up 40' gu formed wi ows. Correla Ray Sho 14517 14333 13727 13569	an Gamma Ray Conschlumberger Bounded with re using 24 gration Gamma to Depth -14437 -14293 -13647 -13529	orrelat orehole 80 cera	ion log from Compensato inic jets.	om 14764 ed Sonic Perforate
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4-22 thru 4-24-74:	Rigged up 11350'. dated 8-with 2-1, shots pe BHC R. 145 143 135 133	p GO Internation Correlated this 15-73. Picked u /8" jet gun on f r foot, as follo Sonic Gamma ay Depth 17-14437 33-14293 30-13650 73-13533	nal and r s log to up 40' gu formed wi ows. Correla Ray Sho 14517 14333 13727 13569 13346	an Gamma Ray Conschlumberger Bounded with refusing 24 gration Gamma to Depth -14437 -14293 -13647 -13529 -13266	orrelat orehole 80 cera	ion log from Compensato inic jets.	om 14764 ed Sonic Perforate
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4-24-74:	Rigged up 11350'. dated 8-with 2-1, shots pe BHC Rigged 145 143 137 135 133	p GO Internation Correlated this 15-73. Picked u /8" jet gun on f r foot, as follo Sonic Gamma ay Depth 17-14437 33-14293 30-13650 73-13533 50-13270 004'; well on pr 004'; shut well 50 barrels diese	nal and rail long to up 40' gure formed wisows. Correla Ray Sho 14517 14333 13727 13569 13346 roduction in at 9 el at 2 B	an Gamma Ray Conschlumberger Bounded with refusing 24 gration Gamma to Depth -14437 -14293 -13647 -13529 -13266 AM with 50 psi PM. Initial i	orrelat orehole 80 cera am cera	cion log from Compensator in ic jets. In ic charges	om 14764 ed Sonic Perforate s, two
4-24-74: 4-25-74:	Rigged up 11350'. dated 8-with 2-1, shots pe BHC Rigged 143, 137, 135, 133, T.D. 15, Pumped 1	p GO Internation Correlated this 15-73. Picked u /8" jet gun on f r foot, as follo Sonic Gamma ay Depth 17-14437 33-14293 30-13650 73-13533 50-13270 004'; well on pr 004'; shut well 50 barrels diese CONTINUED O	nal and rail land rail lan	an Gamma Ray Conschlumberger Bounded with refusing 24 gration Gamma to Depth -14437 -14293 -13647 -13529 -13266 AM with 50 psi PM. Initial i	orrelat orehole 80 cera am cera FTP. njectio	cion log from Compensator in ic jets. In ic charges	om 14764 ed Sonic Perforate s, two
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DATE __

APPROVED BY ______CONDITIONS OF APPROVAL, IF ANY:

- 4.		15/4		
Form	0	GCC-	1	b.

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CC-1 be					` /
<i>i</i> -	STATE O	F UTAH			- American de la companya del companya del companya de la companya
OIL & G	AS CONSERVA	TION COMMISS			5. LEASE DESIGNATION AND BERIAL NO.
SUND	RY NOTICES of the for proposals to duse "APPLICATION F	AND REPORTS rill or to deepen or plus OR PERMIT—" for such	ON WELLS plack to a different reservoir. proposals.)		6. IF INDIAN, ALLOTTES OR TRIBE NAME
OIL X WELL C	OTHER		A CONTRACTOR OF THE PROPERTY O		7. UNIT AGREEMENT NAME
NAME OF OPERATOR					8. PARM OR LEASE NAME
	MAPCO Inc.			- 1	Carman
ADDRESS OF OPERATOR	Suite 320 Pla	za West	· · · · · · · · · · · · · · · · · · ·		9. WELL NO.
			ontana 59102		1 - 7
LOCATION OF WELL (Rep	ort location clearly an	d in accordance with an	y State requirements.		10. PIELD AND POOL, OR WILDCAT
At surface	NE/4 (1413' F	NL & 1790' FEL	.)		Altamont
	Section 7. T.	2 S., R. 5 W.	. USM	Ì	11. SEC., T., B., M., OR BLE. AND
			,	ı	Section 7
				- 1	T. 2 S., R 5 W., USM
ERMIT NO.	15. BL	EVATIONS (Show whether	DF, RT, GR, etc.)		12. COUNTY OR PARISH 18. STATE
43-013-30195		6444' G.L.			Duchesne Utah
	Check Appropria	te Box To Indicate	Nature of Notice, Report, o	or O	ther Data
нот	CE OF INTENTION TO:		808	e bou	INT REPORT OF:
TEST WATER SHUT-OFF	PULL OR	ALTER CASING	WATER SHUT-OFF		REPAIRING WELL
PRACTURE TREAT	MULTIPLE	COMPLETE	1		ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	X	ABANDONMENT®
REPAIR WELL	CHANGE P	LANS	(Other)		
(Other)			(NOTE: Report res	ults o	of multiple completion on Well tion Report and Log form.)
	OIL & G SUND (Do not use this form) (Do not use this form) WELL WELL WELL NAME OF OPERATOR LOCATION OF WELL (Rep See also space 17 below. At surface PERMIT NO. 43-013-30195 NOT TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL	STATE O OIL & GAS CONSERVA SUNDRY NOTICES (Do not use this form for proposals to d Use "APPLICATION F OIL WELL OTHER MAPCO Inc. ADDRESS OF OPERATOR MAPCO Inc. ADDRESS OF OPERATOR Suite 320 Pla 1537 Avenue D GOCATION OF WELL (Report location clearly an At surface NE/4 (1413' F Section 7, T. Duchesne Coun PERMIT NO. 43-013-30195 Check Appropria NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL CHANGE P	STATE OF UTAH OIL & GAS CONSERVATION COMMISS SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or pluy Use "APPLICATION FOR PERMIT—" for such MAPCO Inc. ADDRESS OF OFERATOR NE/4 (1413' FNL & 1790' FEL Section 7, T. 2 S., R. 5 W. Duchesne County, Utah ASTRONA OF INTENTION TO: TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIZE ABANDON* CHANGE PLANS	OIL & GAS CONSERVATION COMMISSION SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) MAPCO Inc. ADDRESS OF OPERATOR MAPCO Inc	STATE OF UTAH OIL & GAS CONSERVATION COMMISSION SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR FERMIT" for such proposals.) MAPCO Inc. ADDRESS OF OPERATOR ADDRESS OF OPERATOR ADDRESS OF OPERATOR MAPCO Inc. ADDRESS OF OPERATOR ADDRESS OF OP

11-13-74

T.D. 15,0041; Rigged up BJ and pumped 80 barrels diesel-condensate mixed at 5.3 BPM at 150 psi. Pumped 5,000 gallons mud acid (12% HCl-3% HF) containing 6 gallons/1000 J-22 non-Emulsifer, 3 gallons/1000 friction reducer, 5 gallons/1000 D-4 liquid soap, and 3 gallons/1000 C-15 inhibitor. The first 2500 gallons acid also contained 330 gallons Exxon #7698 scale preventative. Rate was 5.3 BPM at 150 psi. Displaced with 105 barrels formation water containing 5 gallons/1000 D-4 liquid soap at 5.3 BPM at 150 psi. After pumping 80 barrels displacement, shut down for 30 minutes. Well immediately went on vaccum. Waited 30 minutes and then pumped remaining 25 barrels of displacement. ISDP was zero. Well on vaccum. Rigged down BJ and dropped Kobe standing valve in hole. Waited 30 minutes and then pumped 35 barrels power oil and then dropped Kobe jet pump size-6A down hole. Pump got on bottom at 12:40 PM, 11-13-74. Took 243 barrels power oil to fill system.

8. I hereby certify that the foregoing is true and correct signed Again Model /for D. Holliman	Manager of Operations TITLE Northern District	DATE January 6, 1975
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

	S T.	ATE OF UTAH	Other instructions	·ICATE*		
OIL &	GAS CONS	SERVATION COMMISSI		Б. г.	EASE DESIGNATION	AND SERIAL NO.
				6. 1	F INDIAN, ALLOTTI	E OR TRIBE NAME
SUN (Do not use this	DRY NOT form for propo Use "APPLIC	ICES AND REPORTS (state to drill or to deepen or plug at 100 FOR PERMIT—" for such p	ON WELLS back to a different reservoir proposals.)			
OIL X GAS WELL	OTHER				UNIT AGREEMENT N	AMB
NAME OF OPERATOR	UTABE -			8. F	ARM OR LEASE NA	MB
	MAPCO	Inc., et al		Ca	rman	
. ADDRESS OF OPERATOR				9. W	VELL NO.	
				1	- 7	
LOCATION OF WELL (R See also space 17 belo At surface	eport location (w.)	clearly and in accordance with any	State requirements.*	10.	FIELD AND FOOL, (OR WILDCAT
					sec., r., s., w., or survey or area ction 7,	BLK, AND
				7e	2 S., R.	5 W., USM
4. PERMIT NO.		15. ELEVATIONS (Show whether DE	F, RT, GR, etc.)	1 -	COUNTY OR PARISE	1
		<u> </u>		Du	chesne	Utah
3.	Check A	opropriate Box To Indicate N	Nature of Notice, Repo	rt, or Other	Data	
N	OTICE OF INTEN		1	SUBSEQUENT R		
	_				÷	
TEST WATER SHUT-OF	H	PULL OR ALTER CASING MULTIPLE COMPLETE	WATER SHUT-OFF	,_	REPAIRING '	
FRACTURE TREAT SHOOT OR ACIDIZE	 	ABANDON*	FRACTURE TREATMEN	1	ALTERING C	
REPAIR WELL	<u></u>	CHANGE PLANS	(Other)		ABRITORNAS	**
(Other)			(Note: Report		ltiple completion Report and Log fo	
proposed work. If nent to this work.) * OCTOBER REPORT	well is direction	EATIONS (Clearly State all pertinen on ally drilled, give subsurface located)	t details, and give pertinentions and measured and true	e vertical dept	hs for all marker	e of starting any s and zones perti-
10-8 thru						
	T D 1		,			
10-17 thru	1. 0.	, well shat if	1.			
10-23-73:	T.D. 1	 5,004'; intermittant	t flow testing we	ell.		
10-24 thru		,,				
10-26-73:	T.D. 1	15,004'; well shut in	١.			
10-27 thru						
10-30-73:		15,004'; intermittant				
10-31-73:		5,004'; reperforated				
		ot with a 2" scallope				
		5.2 gram deep penetra				
		, 14,873, 14,833, 14,				
	, , ,	, 14,707, 14,695, 14, , 14,512, 14,507, 14,				
		, 14,512, 14,50/, 14, ,14,406, 14,399, 14,				
		, 14,261, 14,248, 14,				
		. 13.989. 13.945. 13.				
	, ,	, 13,725, 13,714, 13,		, -,	, -,	
		13,398, 13,383, 13, 13,198.SITP 900#.				
. I hereby certify that t	13,222,	13,198.SITP 900#.	Well shut in pen	ding res	timulation	·
SIGNED					DATE	
(This space for Feder	al or State offic					
, -		•				
APPROVED BY CONDITIONS OF AP	PROVAL, IF A				DATE	



PRODUCTION DIVISION

October 21, 1975

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

ATTENTION: Mr. Cleon B. Feight, Director

MAPCO, CARMAN NO. 1-7

Re: FINDINGS AND ORDER

CAUSE NO. 144-18

MAPCO, SORENSEN NO. 1-6

DATED, April 16, 1975

Gentlemen:

In compliance with the captioned Order, we submit the following information for gas produced and gas flared on two MAPCO operated wells in the Altamont Area, Duchesne County:

	Sec. 7-T2S-R5W		Sec. 6-T2S-R	15W	
Month	Produced	Flared	Produced	Flared	
April	687	87	49	19	
May	743	243	852	352	l
June	443	43	225	75	
July	554	154	119	50	
August	405	200	39	0	
Sept.	405	205	0	0	

We trust this is all the information required by this Order. If there is anything else needed, please let us know.

Very truly yours,

MAPCO INC

J. D. Holliman, Manager of Operations

Northern District

SUITE 320 PLAZA WEST 1537 AVENUE D BILLINGS, MONTANA 59102 A/C 406 248-7406

JDH:awm

WATER ANALYSIS

Houston Chemical Plant 8230 Stedman, Houston, Texas 77029

Water from Carmen No. 1-7, Altamont Field, Utah SAMPLE DESCRIPTION:

COMPANY:

Mapco Production Company, Roosevelt, Utah

STSR NUMBER:

75-6041-31

REQUESTED BY: F. H. Collett DATE RECEIVED:

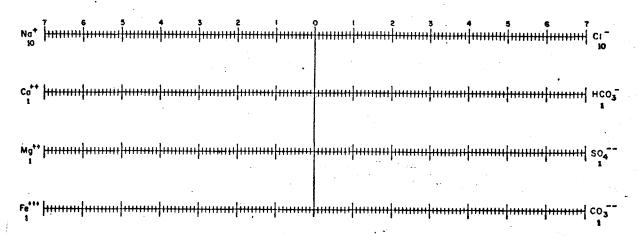
April 1, 1975

ANALYZED BY:

C. S. Lieberman

	Mg/L	Meq/L	÷	
Sodium	2, 940	128	pН	8.0
Calcium	270	14	Specific Gravity at60_° I	
Magnesium	43	3.5		
Chloride	2,630	74.2	•	_Mg/L_
Sulfate	2,900	60	Oil Content	41
Bicarbonate	640	10.5	Organic Matter	· · · · · · · · · · · · · · · · · · ·
Carbonate	Ni1	_	Hydrogen Sulfide	•
Hydroxide	Nil	• •	Barium	N11
TOTAL	9,423		· ·	
Dissolved Iron				
Total Iron	6 ppm	•	*****	

WATER PATTERN (Stiff Method)



Meq/LITER

Remarks:

Form OGCC-1 be	• `

	STA	TE OF UTAH	SUBMIT IN TRIPLICATES (Other instructions on re-		
	OIL & GAS CONS	ERVATION COMMISSION	verse side)	5. LEASE DESIGNATION	AND SERIAL NO.
		CES AND REPORTS ON als to drill or to deepen or plug back t TION FOR PERMIT—" for such propose		6. IF INDIAN, ALLOTTE	B OR TRIBE NAME
ī.	OIL GAS OTHER		1984 S	7. UNIT AGREEMENT NA	AMB
2.	NAME OF OPERATOR			8. FARM OR LEASE NAS	4.8
	MAPCO Ir	ıc.		Carman	
8.	ADDRESS OF OPERATOR Suite 32	O Plaza West	· · · · · · · · · · · · · · · · · · ·	9. WELL NO.	
	1537 Ave	nue D, Billings, Montar	na 59102	1 - 7	
4.	LOCATION OF WELL (Report location of	early and in accordance with any State		10. FIELD AND POOL, O	R WILDCAT
	See also space 17 below.) At surface	•		Altamont	
	NE 1	IL & 1790' FEL		11. SEC., T., E., M., OE I SURVEY OR AREA	
	Section	7		T. 2 S., R.	5 W., USM
14.	PERMIT NO.	15. BLEVATIONS (Show whether DF, RT, G	R, etc.)	12. COUNTY OR PARISH	18. STATE
	43-013-30195	6444' G.L 6465	5' K.B.	Duchesne	Utah
6.	Check Ap	propriate Box To Indicate Natur	e of Notice, Report, or O	ther Data	, ,
	NOTICE OF INTENT	TON TO:	SUBSEQUE	ENT REPORT OF:	
	TEST WATER SHUT-OFF	ULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING V	VELL
	FRACTURE TREAT	ULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	ASING X
	SHOOT OR ACIDIZE	BANDON*	SHOOTING OR ACIDIZING	ABANDONME	T*
	REPAIR WELL C	HANGE PLANS	(Other) perforate		
	(Other)		(Note: Report results of Completion or Recomple	of multiple completion tion Report and Log for	on Well m.)

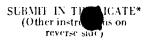
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-14-75: Acidized with 40,740 gallons 7-1/2% HCl containing Benzoic acid flakes in 9 stages and increased production from 22 to 70 BOPD.

5-26-76: Perforated Green River 34 intervals and 163' from 10,206' to 11,180' with a 4' carrier gun with $22\frac{1}{2}$ gram jumbo jets.

8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certify that the foregoing in true and correct 8. I hereby certification in the foregoing in true and correct 8. I hereby certification in the foregoing in the for	Geological Clerk - TITLE & Secretary	AUG 1 7 1976
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

STATE UTAH



DEPARTMENT OF NATURAL RESOURCES

r	DIVISION OF OIL, GAS, AND MI	NING	5. LEASE DESIGNATION AND BERIAL NO.
		Fee	
(Do not use this form for Use "A	NOTICES AND REPORTS (proposals to drill or to deepen or plug pplication for permit—" for such p		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL CAS OT OT	HER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		<u> </u>	8. FARM OR LEASE NAME
MAPCO PRODUCTION (COMPANY		Carmen
·			1-7B5
4. LOCATION OF WELL (Report loc	Corp. P.O. Box 1327, Rocation clearly and in accordance with any	osevelt, UT 84066 State requirements.	10. FIELD AND POOL, OR WILDCAT
See also space 17 Delow.) At surface			Altamont
l	913 PNL, 1790'F	世し・	11. SEC., T., R., M., OR BLK. AND SURVEY OR ARRA
	,		Sec 7-TAS-R5W
14. PERMIT NO.	15. ELEVATIONS (Show whether DE	, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
			Duchesne Utah
16. Che	ck Appropriate Box To Indicate N	lature of Notice, Report, o	or Other Data
	INTENTION TO:		SEQUENT REPORT OF:
		WATER SHUT-OFF	REPAIRING WELL
TEST WATER SHUT-OFF FRACTURE TREAT	PULL OR ALTER CASING MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOUTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	x
(Other)		(Note: Report res	sults of multiple completion on Well completion Report and Log form.)
interes	nmar Energy Corporat t in the Altamont Fi nmar Energy is now,	eld, effective (October 1, 1983.
18. I hereby certify that the fore			D-C - 5 1983
SIGNED ATTICE (This space for Federal or St.	CO Prad Co	erintendant	DATE Nov 30, 19 8
(This space for Reactar of Su			
APPROVED BY	L, IF ANY:		DATE

LINMAR PETROLEUM COMPANY 7979 East Tufts Avenue Parkway, Suite 604 Denver, Colorado 80237 (303) 773-8003

111202

November 6, 1987

State of Utah
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203

ATTN: Tami Searing

Re: Change of Operator

14503

Dear Ms. Searing:

Enclosed is a Sundry Notice, in triplicate, evidencing Change of Operator effective November 1, 1987, from Linmar Energy Corporation to Linmar Petroleum Company covering the wells listed on the Exhibit "A" attached thereto. Such listing of wells should cover all the wells in which you currently show Linmar Energy Corporation as Operator.

If you have any questions whatsoever or if you need any additional information, please do not hesitate to call me collect at (303) 773-8003.

Thank you so very much for all of your assistance and cooperation in this matter.

Very truly yours,

LINMAR PETROLEUM COMPANY

Susan L. Foster Land Consultant

) would Factor

SLF:jgm

Enclosures

cc: Ed Whicker, Field Superintendent, Linmar Petroleum Company

NOV/ 9 1987

OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



DI'	VISION OF OIL, GAS, AND N	MINING	5. LEASE DESIGNATION AND SERIAL NO.	
	OTICES AND REPORTS Proposals to drill or to deepen or plug		6. IF INDIAN, ALLOTTER OR TRIBE NAME	
1.		proposition	7. UNIT AGREEMENT NAME	
WELL WELL OTH	I &	•		
2. NIME OF OPERATOR See Below		NOV 9 1927	8, FARM OR LEASE YAME	
3. ADDRESS OF OPERATOR			9. WELL NO. See Exhibit "A"	
See Below			Attached Hereto	
4. LOCATION OF WELL (Report locat See also space 17 below.) At surface	ion clearly and in accordance with an	y Stace requirements.	10. FIELD AND POOL, OR WILDCAT	
			11. ARC., T., R., M., OR BLX. AND BURYRT OR AREA	
<i>:</i>			See Exhibit "A"	
			Attached Hereto	
14. PERMIT NO.	15. BLEVATIONS (Show whether t	DF, RT, GR, etc.)	12. COUNTY OR FARISH 18. STATE Duchesne & Uintah Counties Utah	
18. Charl	Appropriate Box To Indicate	Nature of Notice Report of		
	Experience box to indicate		QUENT REPORT OF:	
NOTICE OF	ATTATION 10:	33808		
TIST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REFAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON* CHANGE PLANS	SHOUTING OR ACIDIZING	*THEMNOUNABA	
(Other)	Change of OperatorX		ts of multiple completion on Well piction Report and Log form.)	
		OF OPERATOR November 1, 1987)		
FROM:				
	inmar Energy Corporatio 979 East Tufts Avenue P 303) 773-8003		ıver, Còlorado 80237	
TO:	• •			
	inmar Petroleum Company 979 East Tufts Avenue P 303) 773-8003		wer, Colorado 80237	
18. I hereby certify that the forego LINMAR ENERGY SIGNED BY:	ing is true and correct CORPORATION TITLE	Vice President	DATE November 6, 1987	
B. J. Lewis				
(This space for Federal or Stat	e omce use)			
APPROVED BY	IF ANY:		DATE	





NOV 9 1987

Attached to and made a part of that certain Sundry Notice covering COL Change of Operator from Linmar Energy Corporation to Linmar Petroleum Company

EXHIBIT "A"

WELL NAME	SECTION, TOWNSHIP AND RANGE
Carmen 1-7B5 43-013-30195	Section 7, Township 2 South, Range 5 West
Priest 2-7B5 43-013-31001	Section 7, Township 2 South, Range 5 West
Sorenson 1-8B5 43-013-30270	Section 8, Township 2 South, Range 5 West
Miltz 2-8B5 43-013-30906	Section 8, Township 2 South, Range 5 West
Brotherson 1-25B4 43-013-30668	Section 25, Township 2 South, Range 4 West
Brotherson 1-27B4 43-013-30185	Section 27, Township 2 South, Range 4 West
Wimmer 2-27B4 43-013-30941	Section 27, Township 2 South, Range 4 West
Christman-Blann 1-31B4 43-013-30198	Section 31, Township 2 South, Range 4 West
Lindsay Russell 1-32B4 43-013-30308	Section 32, Township 2 South, Range 4 West
Lindsay Russell 2-32B4 43-013-30371	Section 32, Township 2 South, Range 4 West
Griffith 1-33B4 43-013-30288	Section 33, Township 2 South, Range 4 West
Belcher 2-33B4 43-013-30907	Section 33, Township 2 South, Range 4 West
Erwin 1-35B4 43-013-30216	Section 35, Township 2 South, Range 4 West
Flanigan 2-14B5 43-013-30757	Section 14, Township 2 South, Range 5 West
Brown 2-28B5 43-013-30718	Section 28, Township 2 South, Range 5 West
Wildlife Resources 1-33B5 43-013-30,49	Section 33, Township 2 South, Range 5 West
Rhoades Moon 1-35B5 43-013-30155	Section 35, Township 2 South, Range 5 West
Brotherson 2-35B5 43-013-30908	Section 35, Township 2 South, Range 5 West
Rhoades 1-36B5 43-613-36289	Section 36, Township 2 South, Range 5 West
Ute Tribal 2-1406 43-013-30775	Section 14, Township 3 South, Range 6 West
Ute Tribal 2-1706 43-013-31033	Section 17, Township 3 South, Range 6 West
Wildlife Resources 2-1906 43-013-31035	Section 19, Township 3 South, Range 6 West
Ute Fee 2-33C6 43-013-31123	Section 33, Township 3 South, Range 6 West
Ford 2-13C7 43-013-31082	Section 13, Township 3 South, Range 7 West

STATE OF UTAH

,	DEPARTMENT CHATURAL RESOURCES DIVISION OF OIL, GAS AND MINING			
	IOTICES AND REPORTS O		7. Indian Allottee or Tribe Name	
Use A	rill new wells, deepen existing wells, or to ree PPLICATION FOR PERMIT— for such propos		8, Unit or Communitization Agreement	
Type of Well Oil Gas Well Well	Other (specify)		9. Well Name and Number Carmen 1-785	
7373			10. API Well Number	
.Name of Operator Linmar Petrolet	ım Company .		43-013-30195	
. Address of Operator		4. Telephone Number	11. Field and Pool, or Wildcat	
P.O. Box 1327.	Roosevelt, Utah 84060	6 722-4546	Altamont	
Location of Well				
Footage :1413'	FNL, 1790' FEL (SWNE)	County		
QQ, Sec, T., R., M. : Sec. 7	7, T2S, R5W USM	State	: uтан Utah	
2. CHECK APPROX	PRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPO	RT, OR OTHER DATA	
	E OF INTENT t in Duplicate)		QUENT REPORT Original Form Only)	
☐ Abandonment	New Construction	Abandonment *	New Construction	
Casing Repair	Pull or Alter Casing	Casing Repair	Pull or Alter Casing	
Change of Plans	☐ Recompletion	Change of Plans	Shoot or Acidize	
Conversion to Injection	Shoot or Acidize	Conversion to Injection	☐ Vent or Flare	
Fracture Treat	☐ Vent or Flare	Fracture Treat	Water Shut-Off	
Multiple Completion	Water Shut-Off	Other		
Other				
<u> </u>		Date of Work Completion		
Approximate Date Work Will S	tart	Report regulte of Multiple Complet	long and Recompletions to different reservoirs	

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Linmar intends to plug and abandon the subject well.

Included are the following:

- 1) Plugging Procedure.
- 2) Current Wellbore Diagram
- Proposed Wellbore Diagram

tep 5. Test Crains to 500 per min. It Cog does not test

DIVISION OF OIL GAS & MINING

4. I hereby certify th	nat the forego	ing is true and c	OTNOCT T	
ame & Signature		2		سسرا
State Lice Only)				

Production Engineer

on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report.

28-Jul-92

Date

See Instructions on Reverse Side

LINMAR PETROLEUM COMPANY Roosevelt, UT 84066

Carmen 1-785 AFE# M10785-921 July 6, 1992

WELL DATA:

Perforations:

11,685' - 14,558'(92 perforations) Last Stimulation: 10,000 gallons 7 1/2% HCL(6/21/83)

Liner Top:

10,026

Packer Depth:

Baker Lockset @ 11,450'

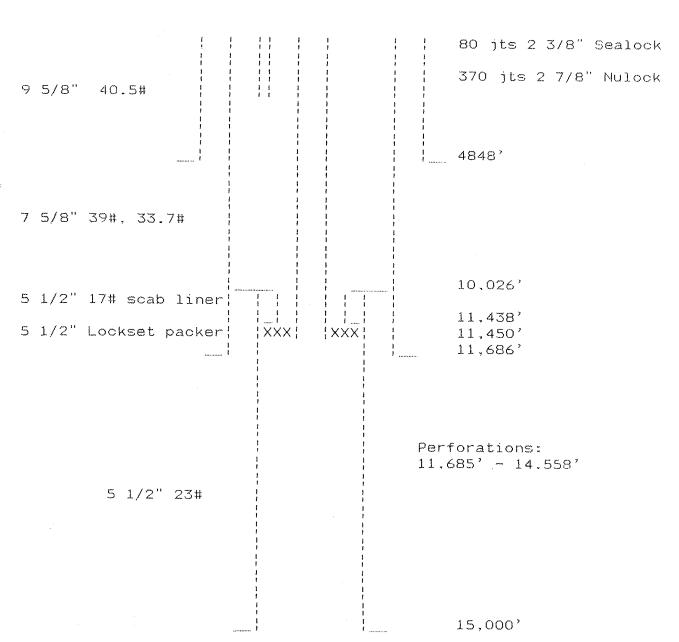
PROCEDURE:

- 1. MIRU workover rig. NU BOPE.
- 2. POOH w/80 jts 2 3/8" Sealock tubing, 370 jts 2 7/8" Nulock tubing, Kobe pump cavity, Baker Lockset packer, and 2 jts 2 3/8" tailpipe.
- 3. PU & RIH w/7 5/8" casing scraper cleaning scale and wax from casing walls.
- 4. RIH w/ 7 5/8" CIBP and set plug at 9,900'+. Spot a 50 sack class G cement balanced plug(230') on top of CIBP.
- 5. POOH and lay down pipe to 9760'. Displace hole w/213 bbls heavy mud.
- 6. Open surface casing valve and squeeze surface casing w/350 sacks RFC 10-2(volume = 326 sacks).
- 7. POOH and lay down pipe to 4965'+. Set a balanced 50 sack class G plug across surface shoe at 4848'. POOH to 4735' and fill hole w/172 bbls heavy mud. Top off 9 5/8" - 7 5/8" annulus with 10-2 RFC as needed.
- S. POOH w/tubing and lay down same. Cut off well head. PU 7 jts tubing and spot a 50 sack class G cement plug to surface. Fill conductor - 9 5/8" annulus, 9 5/8 - 7 5/8" annulus and top off 7 5/8" casing with cement.
- 9. Construct dry hole marker and weld to surface pipe. RDMO service unit.
- 10. Remove surface equipment and reclaim location as per land owners instruction.

Linmar Petroleum Company

Carmen 1-785 Current Wellbore Diagram

July 16, 1992



Linmar Petroleum Company

Carmen 1-785 Proposed Wellbore Diagram

	Ţ.
	I Dry Hole Marker I
9 5/8" 40.5#	- 50 sack Class G plug(230')
7 5/8" 39#, 33.7#	50 sack Class G plug(230')
CIBP	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
5 1/2" 17# scab liner	
**************************************	11.438'
5 1/2" 23#	Perforations: 11,685' - 14.558'
	15,000'

CUSTOMER DOWELL SCHLUMBERGER INCORPORATED P.O. BOX 4378 HOUDIN, TEXAS 77210 OILFIELD SERVICES INDUSTRIAL SERVICES DSI ŞEBYÎCE LOCATION NAME, AND NUMBER DSI SERVICE ORDER RECEIPT AND INVOICE NO. **CUSTOMER NUMBER** CUSTOMER P.O. NUMBER TYPE SERVICE CODE WORKOVER NEW WELL OTHER API OR IC NUMBER Linmar Energy CUSTOMER'S NAME **ADDRESS** ARRIVE LOCATION CITY, STATE AND ZIP CODE SERVICE ORDER RECEIPT DSI will furnish and Customer shall purchase materials and services required in the certify that the materials performance of the following SERVICE INSTRUCTIONS or DSI INDUSTRIAL SERVICE services listed were authorized and CONTRACT NO. . _ in accordance with the terms and conditions as received and all services performed printed on the reverse side of this form. + 3 Cm+ Plugs + 2 MupPlugs 6 + 060, GNeat, ~50150 G/Poz in a workmanlike manner I have the authority to accept and execute this document. JOB COMPLETION CODE COUNTY / PARISH CODE CITY Tamon WELD NAME AND NUMBER / JOB SITE LOCATION AND POOL / PLANT ADDRESS 4RMEN ÎTÉM/PRICE REF. NO. QUANTITY MATERIAL, EQUIPMENT AND SERVICES USED UNIT PRICE \$ AMOUNT 102872-100 775,00 3775.00 249/02-000 1611 1353.24 049/00 -000 059697 -000 01000 7 -000 3004/58 576.70 300 7044.50 643.50 712.00 245008 - 000 102146-602 059 700-002 1/0098 644002-050 067005-105 ALCIMM Chlorid SUB TOTAL LICENSE/REIMBURSEMENT FEE LICENSE/REIMBURSEMENT FEE REMARKS: STATE % TAX ON \$ COUNTY ₹ NO XAE

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SIGNATURE OF DSI REPRESENTATIVE

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DOWELL SCHLUMBERGER INCORPORATED P.O. BOX 4378 HOUSEN, TEXAS 77210 OILFIELD SERVICES INDUSTRIAL SERVICES DSI SERVICE LOCATION NAME AND NUMBER DSI SERVICE ORDER RECEIPT AND INVOICE NO. **CUSTOMER NUMBER** CUSTOMER P.O. NUMBER TYPE SERVICE CODE BUSINESS CODES WORKOVER NEW WELL OTHER API OR IC NUMBER ZEW W Linmar Enerse CUSTOMER'S NAME **ADDRESS** DAY ARRIVE LOCATION CITY, STATE AND ZIP CODE SERVICE ORDER RECEIPT DSI will furnish and Customer shall purchase materials and services required in the certify that the materials performance of the following SERVICE INSTRUCTIONS or DSI INDUSTRIAL SERVICE services listed were authorized and CONTRACT NO. _ in accordance with the terms and conditions as received and all services performed printed on the reverse side of this form. in a workmanlike manner I have the authority to accept and execute this document. JOB COMPLETION HORIZED REPRESENTATIVE STATE CODE COUNTY PARISH CODE CITY WELL NAME AND NUMBER / JOB SITE LOCATION AND POOL PLANT ADDRESS AZMEN UNIT ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED QUANTITY UNIT PRICE \$ AMOUNT 102872-063 049102-00 7*45.0*0 ea 745.00 Delivery Charge 259697-000 240007 -600 8.85 SUB TOTAL LICENSE/REIMBURSEMENT FEE LICENSE/REIMBURSEMENT FEE STATE % TAX ON \$ COUNTY % TAX ON \$ CITY % TAX ON \$ SIGNATURE OF OSI REPRESENTATIVE TOTAL S

CUSTOMER

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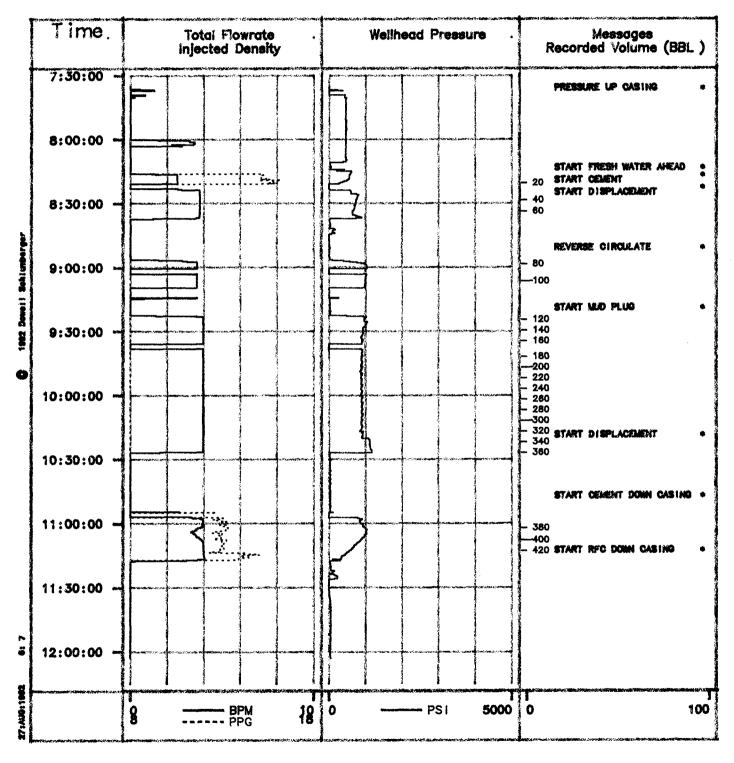
Cementing Job Report

EXECUTION SUMMARY

WELL : CARMEN 1-785

FIELD : BLUEBELL ALTAMONT

CLIENT : LINMAR ENERGY COUNTRY : U.S.A.







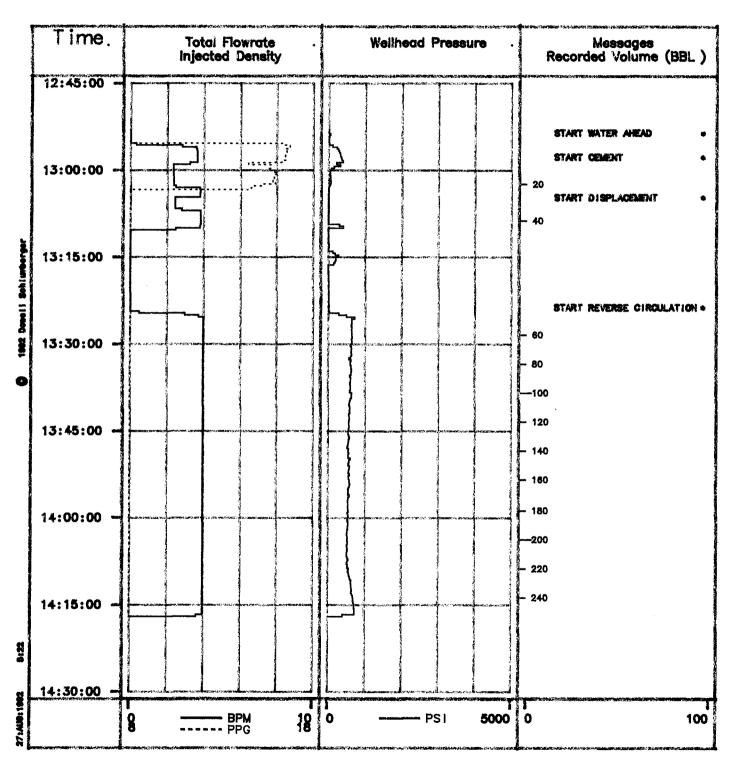
Cementing Job Report

EXECUTION SUMMARY

WELL : CARMEN 1-7B5

: BLUEBELL ALTAMONT CLIENT : LINMAR ENERGY

COUNTRY : U.S.A.









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01495		100#	UNI-GEL			02070		50#	STARCH (White	<u> </u>		
01500		100#	UNI-PREMIUM GEL	<u></u>		01266		100#	SODA ASH	· ·		
01775		50#	UNI-SPERSE			01215		100#	SAPP	•		
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CUSTOMER COPY 2



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CUSTOMEN GOPY 2

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DOWELL SO	CHLUMBERG BOX 4378 HOUST	ER INCORP	ORATE	D	O # O 141T71	-
۴.0.	BOX 4378 HOUST	TEXAS 77210			OILFIELD SERVICES INDUSTRIAL SERVICES	
OSI SERVICE ORDER			1 1 1		NAME AND NUME	410
ASCEIPT AND INVOICE NO.	CUSTOMER NUMBE	CHETOLIC		ernal.	MT	<u> 1303 </u>
1503 - 815	Z GOSTONIETT VOINBE	COSTOWER	R P.O. NUMBEŘ		TYPE SERVICE CO	ODE BUSINESS CODES
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ADDRESS					SEE OTHER LIC	POLITICANA SE ESPACIONES PARA LA CONTRACTOR DE LA CONTRAC
				S.C.L.A.	ARRIVE MC	DAY OR THE
CITY, STATE AND ZIP CODE	entante de la	and the state of t			SERVICE	ORDER RECEIPT
performance o CONTRACT NO	sh and Customer shall p if the following SERVICE	E INSTRUCTIONS or DS	MISTRIA	L SERVICE	I certify that services listed	t the materials cust I were authorized and
	everse side of this form.	wo + whi		11	in a workman	all services performer like manner and time
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ITEM/PRICE REF. NO.	MATERIAL, EQUIPMEN	NT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
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049/02-00	- Delivery C	Marse (80miles)	TM	695	84	J25
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EXECUTION SUMMARY

: CARMEN 1-785

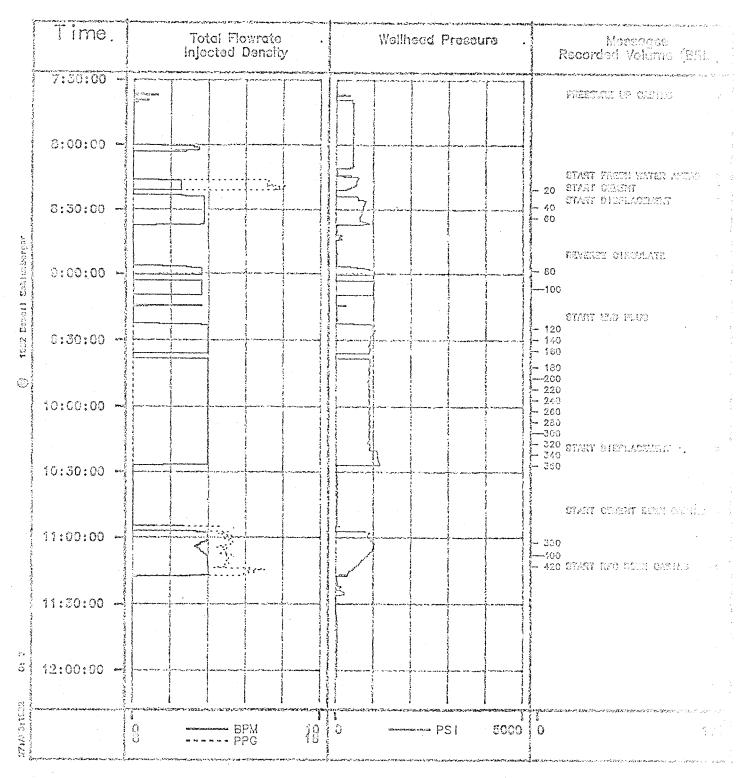
FIELD

: BLUEBELL ALTAMONT

CLIENT

: LINMAR EMERGY

COUNTRY : U.S.A.



Cementing Job Report

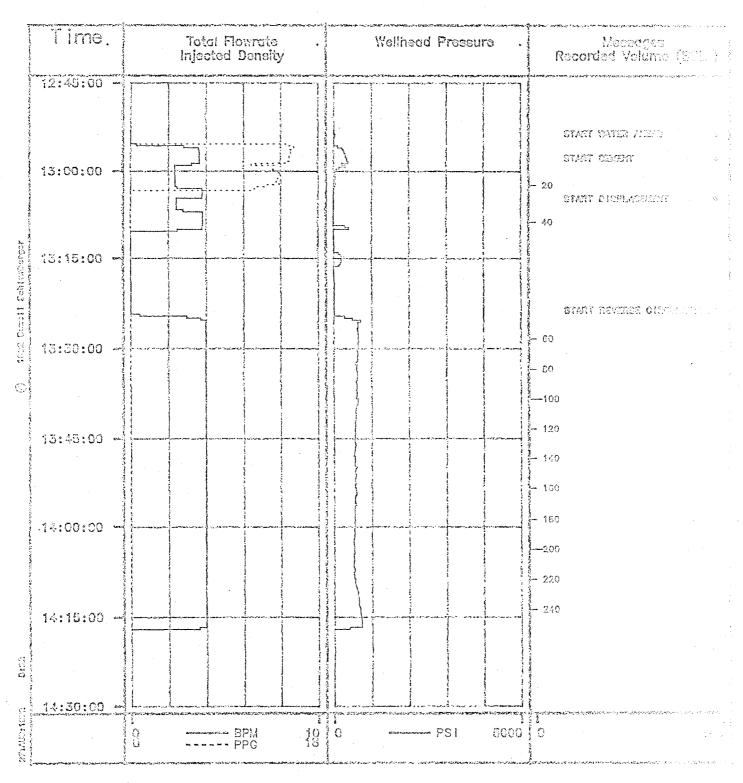
- : CARMEN 1-785

FIELD

: BLUEBELL ALTAMANT

CLIENT : LINMAR EMERGY

COUNTRY : U.S.A.



form 9	STATE OF UTAH		
	EPARTMENT WATURAL RESOURC DIVISION OF OIL, GAS AND MININ		6. Lease Designation and Serial Number
			7. Indian Allottee or Tribe Name
SUNDRY	NOTICES AND REPORTS C	N WELLS	
	drill new wells, deepen existing wells, or to rea APPLICATION FOR PERMIT— for such propo		8. Unit or Communitization Agreement
. Type of Well			9. Well Name and Number
⊠ Oil ☐ Gas Well ☐ Wel	Other (specify)		CARMEN 1-7B5
. Name of Operator			10. API Well Number
	PROLEUM COMPANY		43-013-30195
. Address of Operator	ROOSEVELT, UT 84066	4. Telephone Number	11. Field and Pool, or Wildcat
	ROOSEVELT, UT 84066	801-722-4546	ALTAMONT
Location of Well	FNL, 1790 FEL (SWNE)		: DUCHEGNE
Footage : 1413 QQ, Sec, T., R., M. : 5F/	THE PEL (SUNE)	•	: UTAH
	. 7 , †25, R5W USM PRIATE BOXES TO INDICATE NA		
	CE OF INTENT	1 1 1 1	QUENT REPORT
	nit in Duplicate)		Original Form Only)
Abandonment	New Construction	Abandonment *	New Construction
Abandonment Casing Repair	Pull or Alter Casing	Casing Repair	Pull or Alter Casing
Change of Plans	Recompletion	Change of Plans	Shoot or Acidize
Conversion to Injection	Shoot or Acidize	Conversion to Injection	Vent or Flare
Fracture Treat	Vent or Flare	Fracture Treat	
Multiple Completion	☐ Water Shut-Off	Other	
Other		Date of Work Completion	8/29/92
Approximate Date Work Will	Start	Danish salikation of the salik	Constant Description As Affica A.
		on WELL COMPLETION OR RECO	ons and Recompletions to different reservoirs DMPLETION AND LOG form.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

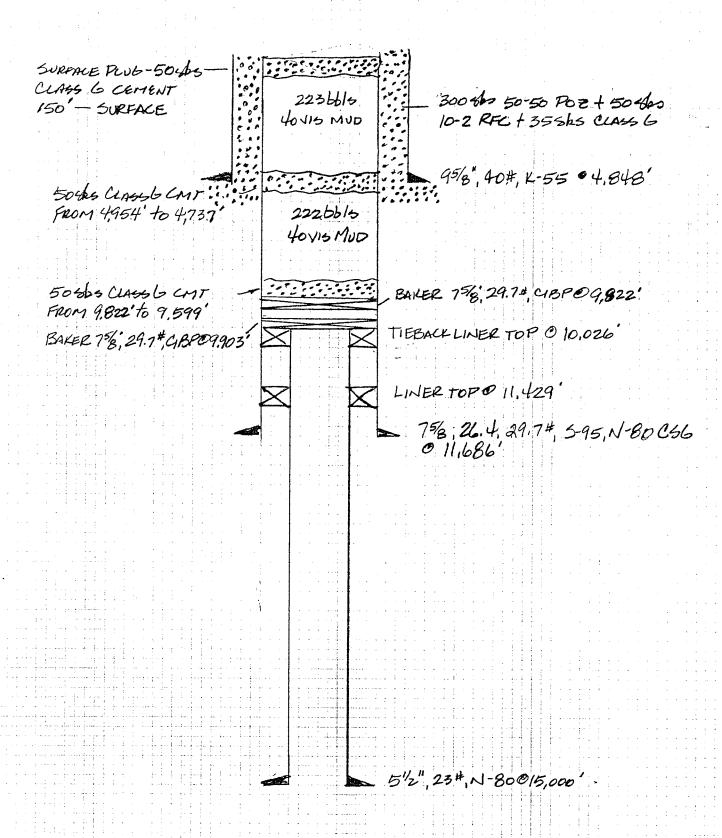
PLUG THE CARMEN 1-7BS. AS PER THE ATTACHED WELL BORE DIAGRAM AND DAILY REPORTS.

Must be accompanied by a cement verification report.

DIVISION OF OIL GAS & MIMING

Δ	\mathcal{A}	
14. I hereby certify that the foregoing is true and correct		
Name & Signature	Ste	Tille PROD. FOREMAN Date 9/14/92
State Use Only)		

CARMEN 1-07B5 PEA AUGUST 29, 1992



C. ESTES

```
M107B5 920820 001 CEE 2600
CARMEN 1-07B5
PLUG AND ABANDON
AFE# M107B5-921 $54,900
MIRU Welltech #562. RU pump and lines. Circ 150 BFW down side string and up csg. Circ 90BFW down side string and up tbg. Skimmed 120 BO and put in prod tank #2. ND WH. NU BOPE w/2 3/8" offset rams.
POOH LD 78 jts 2 3/8" Seal-lock tbg. tbg. Change rams and tbg equip to 2 7/8". SWIFN.
WELLTECH #562
1500
BOPE
200
```

WELLITECH #562 1500 BOPE 200 JONES TRKG 500 CEE 400 DC=\$2,600 CC=\$2,600

M10785 920821 002 CEE 2000

CARMEN 1-0785

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

ND BOPE. Unland tbg and remove hanger. NU BOPE. Release Lock-set packer. TOOH LD 48 jts 2 7/8" Nu-lock tbg. POOH SB 322 jts NU-lock tbg. x-o. 2-4' 8rd tbg subs, Kobe cavity, on-off tool, x-o, 1-4' 2 3/8" tbg sub, Lock set packer and 2 jts 2 3/8" seal-lock tbg. PU 6 3/8" paraffin knife and TIH on 124 jts tbg circ out paraffin to rig flat tank. SWIFN.

WELLTECH #562 1400 80PE 200 CEE 400 DC=\$2,000 CC=\$4,600

M107B5 920822 003 CEE 3000

CARMEN 1-0785

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

Continue in hole w/paraffin knife to 6.000° . TOOH w/paraffin knife. PU paraffin knife, x-o, 7 5/8" csg scraper, x-o and TIH on 322 jts tbg circ out paraffin to rig flat tank. SWIFWeekend. Heat rig flat tank and recover 110 BO to prod tank 2.

WELLTECH #562 1600 BOPE 200 SCRAPER 400 HOTOILER 400 CEE 400 DC=\$3.000 CC=\$7.600

M107B5 920823 000 CEE 000 CARMEN 1-07B5 PLUG AND ABANDON AFE# M107B5-921 \$54.900 SWIFWeekend. M107B5 920824 000 CEE 000 CARMEN 1-07B5 PLUG AND ABANDON AFE# M107B5-921 \$54,900 SWIFWeekend.

M108B5 920825 004 DGH 3900 CARMEN 1-7B5

PLUG & ABANDON

Pick up 7-5/8" CIBP. Unable to run into well because of wax. Run casing scraper on 106 joints of tubing and circulate out wax. Pick up CIBP and run to 9,903' and set. Fill well with 52 bbls formation water. Pump into well at 3 BPM and 800 psi. Pull 320 joints of tubing out of well.

 WellTech
 1600

 Scraper
 400

 Baker
 1500

 DGH
 400

 DC=\$3900
 CC=\$11500

M107B5 920826 005 CEE 2300

CARMEN 1-0785

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

TIH w/7 5/8" scraper. Stack out on paraffin @1,170'. Fill hole and cir out paraffin to rig flat tank. Continue in hole w/scraper to 3,695'. Circ out paraffin. POOH w/scraper. PU Baker 7 5/8" full bore packer. TIH testing csg to 9,832'. Bridge plug leaking. Tag BP and it is still in place. POOH LD 3jts tbg. POOH SB 318 jts tbg. LD fullbore packer. PU 7 5/8" scraper and TIH w/60 jts tbg. SWIFN.

WELLTECH #562 1500 BOPE 200 SCRAPER 200 CEE 400 DC=\$2,300 CC\$13,800

M10785 920827 006 CEE 2700

CARMEN 1-0785

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

Fill csg w/100 BFW and circ paraffin to rig flat tank. P00H w/60 jts tbg LD scraper. PU Baker 7 5/8", 29.7# CIBP and TIH on 318 jts tbg. Set CIBP @9,822'. Unsting from CIBP. LD 1 jt tbg. PU 1-10' tbg sub and 1-4' tbg sub. Fill csg w/35 BFW and test to 500 psi for 15 min. SWIFN.

WELLTECH #562 800
BAKER SERV TOOLS 1500
CEE 400
DC=\$2,700 CC=\$16,500

```
M107B5 920828 007 CEE 14600
CARMEN 1-07B5
PLUG AND ABANDON
AFE# M10785-921 $54,900
MIRU Dowell Schlumberger. Pressure test csg and plug to 500 psi
for 20 min. Spot a 50 sack (10 bbls) Class G balanced cement plug
from CIBP @9.822' to 9.599'. POOH LD 8 jts tbg. Reverse circ tbg
clean. Displace csg w/9.0 ppg/40 vis mud from 9,356' to 4,954'.
POOH LD 149 its tbg. Pump 300 sacks 50-50 POZ (80 bbls) and 50
sacks 10-2 RFC (15 bbls) cement down 9 5/8" X 7 5/8" csg annulus.
Spot a 50 sack (10 bbls) Class G balanced cement plug from 4,954'
to 4,737'. POOH LD 8 jts tbg. Displace hole w/9.0 ppg/40 vis mud
from 4,707' to surface. POOH LD 152 jts tbg and Baker setting tool.
RD floor and the equip.
WELLTECH #562
                      1500
BOPE
                       200
UNIBAR MUD
                      1900
DOWELL SCHLUM
                     10000
DALBO TRKG
                       600
CEE
                       400
DC=$14,600
               CC=$31,100
M10785 920829 008 CEE 1600
```

CARMEN 1-07B5

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

ND BOPE. Cut off wellhead. TIH w/5 jts tbg. Fill 7 5/8" csg w/50 sacks (10 bbls) Class G cement and spill over 35 sacks (7 bbls) Class G cement into 9 5/8" X 7 5/8" csg annulus. POOH LD 5 jts tbg. Install dry hole marker. Fill dry hole marker and csg w/cement. Hole standing full. Plugging complete, RDMOSU and Dowell Schlumberger.

WELLTECH #562 600 BOPE 200 DALBO TRKG 400 CEE 400 CC=\$32,700 DC=\$1,600

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ABANDONMENT OPERATIONS

COMPANY NAME: LINMAR PETROLEUM COMPANY
WELL NAME: CARMEN 1-7B5
QTR/QTR: SW NE SECTION: 7 TOWNSHIP: 2 S RANGE: 5 W
COUNTY: DUCHESNE API NO: 43-013-30195
CEMENTING COMPANY: DOWELL WELL SIGN: Y
INSPECTOR: HEBERTSON TIME: VARIOUS DATE: 8/27/1992
CEMENTING OPERATIONS: PLUGBACK: SQUEEZE: P&A WELL:_X
SURFACE PLUG: INTERMEDIATE PLUG:
BOTTOM PLUG SET 0: 9,822 WIRELINE: MECHANICAL: Y
PERFORATIONS: 11,685-14,558 SQUEEZE PRESSURE: NONE
CASING SIZE: SURFACE: 9 5/8 PRODUCTION: 7" 5/8 GRADE: SURFACE: PRODUCTION:
PRODUCTION CASING TESTED TO: 500 PSI TIME: 20 MIN:
SLURRY INFORMATION: (INCLUDE NO. OF SACKS CLASS AND ADDITIVES)
1.SURFACE PLUG:
2.INTERMEDIATE PLUGS:
3.BOTTOM PLUG: CIBP @ 9,822'
4.CEMENT ON TOP OF PLUG: 50 SX CLASS G NEAT
5.ANNULUS CEMENTED:
6.FLUID IN WELL BORE: HEAVY MUD BIOCIDE AND INHIBITOR
ABANDONMENT MARKER SET:
PLATE: PIPE: CORRECT INFORMATION:
REHABILITATION COMPLETED:
COMMENTS: FIRST CIBP DID NOT HOLD SET @ 9,900. TEST CASING FOR
HOLE FOUND HOLE 10' FROM THE PLUG. SET SECOND PLUG @ 9,822. TESTED AT 500 LBS FOR 20 MIN.

STATE OF UTAH DEPARTMENT OF TURAL RESOURCES 6. Lease Designation and Serial Number DIVISION OF OIL AS AND MINING 7. Indian Aliottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELL'S on of use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and sbandoned wells, .8. Unit or Communitization Agreement Use APPLICATION FOR PERMIT— for such proposals 9. Well Name and Number Type of Well Other (specify) ⊠ Well CARMEN 1-7B5 Name of Operator 43-013-30195 11. Field and Pool, or Wildcat PETROLEUM COMPANY. LINMAR RO1-722-4546 ALTAMONT Location of Well : 1413 FNL, 1790 FEL (SWNE) County: DUCHESNE Footage 00, Sec. T., R., M.: SEC7, +25, R5W USM State : UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA SUBSEQUENT REPORT (Submit in Duplicate) (Submit Original Form Only) **New Construction** Abandonment Abandonment * New Construction Casing Repair Casing Repair Pull or Alter Casing Pull or Alter Casing Recompletion Change of Plans Change of Plans Shoot or Acidize Conversion to Injection Shoot or Acidize Conversion to Injection Vent or Flare Vent or Flare Fracture Treat Water Shut-Off Fracture Treat Multiple Completion Water Shut-Off Other Other Date of Work Completion Approximate Date Work Will Start Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report. 3. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) PLUL THE CARMEN 1-785. AS PER THE ATTACHED WELL BORE DIAGRAM AND DAILY REPORTS. APR 0 6 1993 DIVISION OF OIL GAS & MINING

Che Mateuations (17) verse Cite

TILLO PROD. FOREMAN DATE 9/11/97

14. I hereby certify that the foregring is true and correct

iame & Signature State Usa Chly)

2,50

CRMEN 1-07B5 PEA QUEUST 29, 1992

SURFACE PLUB-50465-CLASS G CEMENT 22366/5 300 for 50-50 POZ + 50 Hes 150'- SURFACE 40115 MUD 10-2 RFC + 355hs CLASS 6 95/8, 40#, K-55 04,848' 50405 CLASSIB CMT: FROM 4954 to 4.737 2226615 40415 MUD BAKER 75/8: 29.74 CIBPOG, 822: 50665 CLASS G CMT FROM 9.822 to 9.599 TIEBACKLINER TOP 0 10,026 BAKER 75%; 29.7 , CIBPO 9.903' LINER TOPO 11.429 75/8:26.4,29.74, 5-95, N-BOCS6 0.11,686 51/2", 23#, N-80@15,000

M10785 920820 001 CEE 2600 CARMEN 1-0785

PLUG AND ASANDON

AFE# M107B5-921 \$54,900

MIRU Welltech #562. RU pump and lines. Circ 150 BFW down side string and up csg. Circ 90BFW down side string and up tbg. Skimmed 120 BO and put in prod tank #2. ND WH. NU BOPE w/2 3/8" offset rams. POOH LD 78 jts 2 3/8" Seal-lock tbg. tbg. Change rams and tbg

equip to 2 7/8". SWIFN.

WELLTECH #562 1500 BOPE 200 JONES TRKG 500 CEE 400 DC=\$2,600 CC=\$2,600

M10785 920821 002 CEE 2000

CARMEN 1-0785

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

ND BOPE. Unland tbg and remove hanger. NU BOPE. Release Lock-set packer. TOOH LD 48 jts 2 7/8" Nu-lock tbg. POOH SB 322 jts NU-lock tbg. x-o. 2-4' 8rd tbg subs, Kobe cavity, on-off tool, x-o. 1-4' 2 3/8" tbg sub, Lock set packer and 2 jts 2 3/8" seal-lock tbg. PU 6 3/8" paraffin knife and TIH on 124 jts tbg circ out paraffin to rig flat tank. SWIFN.

WELLTECH #562 1400 80PE 200 CEE 400 DC=\$2,000 CC=\$4,600

M10785 920822 003 CEE 3000

CARMEN 1-0785

PLUG AND ABANDON

AFE# M10785-921 \$54,900

Continue in hole w/paraffin knife to 6,000'. TOOH w/paraffin knife. PU paraffin knife, x-o, 7 5/8" csg scraper, x-o and TIH on 322 its tbg circ out paraffin to rig flat tank. SWIFWeekend. Heat rig flat tank and recover 110 80 to prod tank 2.

WELLTECH #562 . 1600 BOPE . 200 SCRAPER . 400 HOTOILER . 400 CEE . 400 DC=\$3,000 . CC=\$7,600

M10785 920823 000 CEE 000 CARMEN 1-0785 PLUG AND ABANDON AFE# M10785-921 \$54.900 SWIFWeekend. M10785 920824 000 CEE 000 CARMEN 1-0785 PLUG AND ABANDON AFE# M10785-921 \$54,900 SWIFWeekend.

M10885 920825 004 DGH 3900 CARMEN 1-785 PLUG & ABANDON

Pick up 7-5/8" CIBP. Unable to run into well because of wax. Run casing scraper on 106 joints of tubing and circulate out wax. Pick up CIBP and run to 9.903' and set. Fill well with 52 bbls formation water. Pump into well at 3 BPM and 800 psi. Pull 320 joints of tubing out of well.

 WellTech
 1600

 Scraper
 400

 Baker
 1500

 DGH
 400

 DC=\$3900
 CC=\$11500

M107B5 920826 005 CEE 2300 CARMEN 1-07B5 PLUG AND ABANDON

AFE# M10785-921 \$54,900

TIH w/7 5/8" scraper. Stack out on paraffin @1,170'. Fill hole and cir out paraffin to rig flat tank. Continue in hole w/scraper to 3,695'. Circ out paraffin. POOH w/scraper. PU Baker 7 5/8" full bore packer. TIH testing csg to 9,832'. Bridge plug leaking. Tag BP and it is still in place. POOH LD 3jts tbg. POOH SB 318 jts tbg. LD fullbore packer. PU 7 5/8" scraper and TIH w/60 jts tbg. SWIFN.

WELLTECH #562 1500 BOPE 200 SCRAPER 200 CEE 400 DC=\$2,300 CC\$13.800

M10785 920827 006 CEE 2700

CARMEN 1-07B5

PLUG AND ABANDON

AFE# M10785-921 \$54,900

Fill csg w/100 BFW and circ paraffin to rig flat tank. P00H w/60 jts tbg LD scraper. PU Baker 7 5/8", 29.7# CIBP and TIH on 318 jts tbg. Set CIBP @9,822'. Unsting from CIBP. LD 1 jt tbg. PU 1-10' tbg sub and 1-4' tbg sub. Fill csg w/35 BFW and test to 500 psi for 15 min. SWIFN.

WELLTECH #562 800 BAKER SERV TOOLS 1500 CEE 400 DC=\$2,700 CC=\$16,500 M10785 920828 007 CEE 14600

CARMEN 1-0785

PLUG AND ABANDON

AFE# M10785-921 \$54,900

MIRU Dowell Schlumberger. Pressure test csg and plug to 500 psi for 20 min. Spot a 50 sack (10 bbls) Class G balanced cement plug from CIBP @9,822' to 9,599'. POOH LD 8 jts tbg. Reverse circ tbg clean. Displace csg w/9.0 ppg/40 vis mud from 9,356' to 4,954'. POOH LD 149 jts tbg. Pump 300 sacks 50-50 POZ (80 bbls) and 50 sacks 10-2 RFC (15 bbls) cement down 9 5/8" X 7 5/8" csg annulus. Spot a 50 sack (10 bbls) Class G balanced cement plug from 4,954' to 4,737'. POOH LD 8 jts tbg. Displace hole w/9.0 ppg/40 vis mud from 4,707' to surface. POOH LD 152 jts tbg and Baker setting tool. RD floor and tbg equip.

WELLTECH #562 1500 BOPE 200 UNIBAR MUD 1900 DOWELL SCHLUM 10000 DALBO TRKG 600 CEE 400 DC=\$14,600 CC=\$31,100

M10785 920829 008 CEE 1600

CARMEN 1-0785

PLUG AND ABANDON

AFE# M107B5-921 \$54,900

ND 80PE. Cut off wellhead. TIH w/5 jts tbg. Fill 7 5/8" csg w/50 sacks (10 bbls) Class G cement and spill over 35 sacks (7 bbls) Class G cement into 9 5/8" X 7 5/8" csg annulus. P00H LD 5 jts tbg. Install dry hole marker. Fill dry hole marker and csg w/cement. Hole standing full. Plugging complete. RDMOSU and Dowell Schlumberger.

WELLTECH #562 600 BOPE 200 DALBO TRKG 400 CEE 400 DC=\$1,600 CC=\$32,700